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TÜRKİYE CÜMHURİYETİ

MAARİF VEKİLLİĞİ

İSTANBUL KANDLLİ RASATHANESİ

1937

(Birinciteşrin, İkinciteşrin, Birincikânun)

Meteoroloji, Sismoloji ve Miknatis Rasatları

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İSTANBUL

MAARİF MATBAASI

I — Meteoroloji (Météorologie)

Cetvel, grafik ve işaretlerin izahları 5 ve 8 numaralı mecmualarda bulunduğundan tekrar azılmasına lüzum görülmemiştir.

Hadiselerin aylık seyirleri

BİRİNCİTEŞRİN

Tazyik — Yavaş yavaş düşerek 3 üncü günü sabahı 759 mm. olan barometre saat /30 ile 7/00 arasında 2 mm. yi mütecaviz anî bir tahavvülden - ki bu tahavvül hararet ahavvülü ile de müteradiftir - sonra yükselmeğe başlamış, 5 inci gün 765.5 mm. yi bulmuş, uncu güne kadar 763 ile 765.5 mm. arasında yevmi tahavvüllerini yaparak oldukça mun-azam devam etmiştir. 9 uncu gün saat 11 den itibaren düşmeğe başlamış, 11 inci gün saat ile 11 arasında kısa ve anî tahavvüllerle 2.5 mm. kadar yükslmişse de tekrar düşerek aat 12/45 te ayın mutlak asgarisini teşkil etmek üzere (753.5) mm. olmustur. Bundan sonra ükselerek 12 nci gün 760 mm. çıkmışsa da tekrar düşmeğe başlamış, 13 üncü gün saat 8/55 te 753.7 mm. asgarî kıymeti almış, sonra gece yarısına kadar küçük küçük grenler apmak suretile yükselmiş, 14 üncü gün akşamı 762.7 mm. azamî kıymetten geçmiş, 15/16 ecesi 759 mm. olmuştur. 16 ıncı gün saat 4 ten itibaren yükselerek 17 nci gün saat 12 de 770.7) mm. olmak üzere ayın mutlak azamisinden geçmis, 19 uncu gün öğleye kadar 770.5 ile 768.5 mm. arasında devam etmiştir. 22 nci güne kadar 766 ile 767.5 mm. arasında, 22 nci ünden 25 inci gün akşamına kadar da 764 ile 765 mm. arasında hemen hemen gayri müte-avvil denecek derecede devam etmiş, 26 ncı gün yükselmeğe başlıyarak 27 nci gün 768 ım. olmuş ve bundan sonra çok batî surette düşerek 31 inci gün akşamı 760.2 mm. olmuştur. Nihaîudul (écarte extrême) 17.2 mm. dir.

Bu ayın vasatisi 763.2 mm. olup nâzımî (normal) [762.8 mm.] den 0.4 mm. fazladır. 27 ıllık rasatlarda bu aydaki vasatilerin azamisi 1911 de 765.5 mm. ve asgarisi de 1914 te 60.4 mm. dir.

Hararet derecesi — Bu ayın mutlak azamisi 8 inci gün saat 14/30 da 27°.7, mutlak sgarisi de 16 ıncı gün saat 3/50 de 8°.8 olup nihaî udul (écrarte extrême) 18°.9 dir. Bu yın vasatisi 15°.8 olup nâzımî (normal) [15°.9] dan 0°.1 eksiktir. Bu ayın azamiler vasatisi 9°.2 dir ki nâzımî [19°.9] dan 0°.7 eksik, asgariler vasatisi de 12°.9 dir ki nâzımî [12°.9] ye nüsavidir. 27 yıllık rasatlarda bu ay için mutlak azamî olarak 1927 yılı 1 inci gün 32°.7 ve nutlak asgarî olarak ta 1920 yılı 30 uncu gün 0°.3 görülmüştür.

Nisbî rutubet — Bu ayın asgarî rutubeti 8 inci gün saat 14/30 da % 38 dir. Bu ayın asatisi % 80 olup nâzımî [normal] [%75] ten %5 fazladır. 27 yıllık rasatlarda bu aydaki asatilerin azamisi 1920 yılı % 81 ve asgarisi de 1923 yılı % 66 dır.

Teressübat — Cetvelinde 12 gün yağmurlu görünüyorsa da bir günü 0.3 mm. gibi çok hemmiyetsizdir. Teressübat yekûnu 200.7 mm. olup nazımı [normal] [81.9 mm.] den 118.8 ım. fazladır. 27 yıllık rasatlarımız içinde bu miktarı tecavüz eden çok yağmurlu birinci-eşrin ayı yalnız 1930 senesinde görülmüştür ki mezkûr sene 208.6 mm. yağmur yağmıştır. 927 ve 1924 senelerinde de 167.8 164.2 mm. olmak üzere çok yağmurlu birinciteşrin yları da vardır.

Şiddetli ve sürekli yağışlar

Gün	Miktarı	Zaman ve müddeti	Vasatî şiddeti	Azamî şiddeti	Azamî şiddetin müddet ve zama
	m. m.	h/m ilâ h/m	mm / min.	mm / min.	h/m ilâ h/m
3	31.8	2/15 — 14/30	0.04	1.64	6/18 — 6/25
11	12.7	4/55 — 11/00	0.03	0.83	5/24 — 5/45
13	135.7	2/10 — 9/05	Devamlı ve arasıra şiddetli		
14					
15					
16					
16	8.5	19/00 — 23/45	0.03	0.27	22/15 — 22/24
18	5.4	5/20 — 9/00	0.04	0.30	7/25 — 7/30

Fırtınalı günler: (*)

Gün	Devam fasılası h/m — h/m	Azamî sür'atı m/s	Cihati
11	5/00 — 5/30	20	NW
	10/15 — 12/30	14	SE
13	19/15 —	22	N, NNW, NW
14	— 11/30		
15	18/45 — 21/45	14	N
16	3/30 — 22/00	18	N, NNW
18	4/30 — 17/30	15	N, NNE
20	10/15 — 14/30	14	N

Toprağın hararet derecesi — 5, 10, 20 cm. derinliktekiler günün hararet tahavvülü tabi olarak değişmişlerdir. 50 cm. deki hem mevsim seyrine hem günün tahavvülüne tâ olarak değiştiğinden az çok intizamsızlıklar göstermiştir. Birinci gün 21°.4 olan bir metr deki mevsim seyrine uyarak düşmesine devam etmiş, 26 ncı gün 16°8 olmuşken 24, 25 26 ncı günlerde havanın ısınmasından müteessir olarak 27 nci gün 17°.0 olmuş ve souuna kadar bu kıymeti muhafaza etmiştir. İki metredeki tamamen mevsim seyrine uyar muntazaman düşmüştür. Birinci gün 19°.5 iken ay sonunda 18.3 olmuştur.

İKİNCİTEŞRİN

Tazyik — Birinci gün sabahından itibaren yükselen barometre 2 nci gün sabahı 764 mm. olmuş, 3 üncü gün öğleye kadar bu civarda seyrettikten sonra düşmeğe başlam 4 üncü gün 760 mm. olmuş ve 5 inci günü yükselmeğe başlamış, 7 nci gün saat 9 - 10 767 mm. azamiden geçmiş, 9 uncu gün sabahına kadar 766.5 ile 765 mm. arasında deva etmiş, saat 11 den itibaren düşerek 10 uncu gün sabahı 760.8 mm. olmuş, 11 inci gün 762 mm. ye kadar çıkmış, sonra tekrar düşerek 13 üncü gün saat 13/40 da [751.9] mm. olma üzere ayın mutlak asgarisinden geçerek 14 üncü gün sabahı 767 mm. ye çıkmıştır. 13 ünc gün çok grenli geçmiştir. 14 üncü gün saat 12 den itibaren düşmeğe başlamış, 16 ncı gü saat 4/10 da 759.8 mm. asgarî kıymetten geçerek 17 nci gün 10/45 te ayın mutlak azami olmak üzere [768.0] mm. ye çıkmıştır. Bundan sonra yine düşerek 19 uncu gün 755.3 m asgarî kıymetten geçmiş, 23 üncü gün sabahı 764.3 mm. olmuştur. 24 üncü gün saat 14/ da 760.5 mm. asgarî kıymetten geçerek gece yarısı 764 mm. olmuş, 25 inci gün sabahı kadar bu civarda seyrettikten sonra düşmeğe başlamış, 26 ncı gün saat 13/35 te 752.9 m olmuştur. Bundan sonra yükselmiş, gece yarısı 758 mm. olmuş ve 29 uncu güne kadar 7 ile 759.5 mm. arasında devam etmiştir. 29 uncu gün bir mm. kadar yükseldikten son

(*) Rüzgârın sür'ati saniyede 13 metreyi tecavüz ederse o gün fırtınalı gün itibar olunur.

düşmeğe başlamış saat 17/30 da 754.5 mm. asgarî kıymetten geçerek 30 uncu gün akşamı 765.4 mm. ye çıkmıştır. 26 ncı gün saat 8 den 27 nci gün akşamına kadar ve 29 uncu gün saat 16 dan 30 uncu gün sabahına kadar mütemadî hafif grenli geçmiştir. Nihaî udul 16.2 mm. dir.

Bu ayın vasatisi 761.6 mm. olup nâzımî [763.9 mm.] den 2.3 mm. eksiktir. 27 yıllık rasatlarda bu aydaki vasatilerin azamisi 1920 de 769.2 mm., asgarisi de 1928 de 760.1 mm. dir.

Hararet derecesi — Bu ayın mutlak azamisi 4 üncü gün saat 12/15 te 23°.4 ve mutlak asgarisi de 30 uncu gün saat 8/45 te 3°.6 olup nihaî udul 19°.8 dir. Bu ayın vasatisi 11°.8 olup nâzımî [12°.0] dan 0°.2 eksiktir. Bu ayın azamiler vasatisi 14°.8 dir ki nâzımî [15°.3] den 0°.5 eksik, asgariler vasatisi de 9°.0 dir ki nâzımî [9°.5] ten 0°.5 eksiktir. 27 yıllık rasatlarda bu ay için mutlak azamî olarak 1917 yılı 13 üncü gün 27°.3 ve mutlak asgarî olarak ta 1914 yılı 30 uncu gün —1°.8 kaydedilmiştir.

Nisbî rutubet — Bu ayın asgarî rutubeti 12 nci gün saat 18/45 te % 37 dir. Bu ayın vasatisi % 82 olup nazımî [%77] den % 5 fazladır. 27 yıllık rasatlarda bu aydaki vasatilerin azamisi 1924 yılı % 86, asgarisi de 1923 yılı % 67 dir.

Teressübat — Cetvevlinde 15 gün yağışlı görünüyorsa da biri 0.1, diğeri 0.3 mm. olmak üzere iki günü çok ehemmiyetsizdir. Teressübat yekûnu 157.9 mm. olup nâzımî [101.4 mm.] den 56.5 mm. fazladır. 1922, 1928 ve 1918 senelerinde sırasile 191.2, 187.1 ve 168.3 mm. olmak üzere çok yağmurlu ikinciteşrin aylarına tesadüf edilmiştir.

Şiddetli ve sürekli yağışğlar

Gün	Miktarı	Zaman ve müddeti	Vasatî şiddet	Azamî şiddet	Azamî şiddetin müddet ve zamanı
	m m.	h/m ilâ h/m	mm/min.	mm/min.	h/m ilâ h/m
13	20.5	5/10 — 21/30	0.02	0.36	14/25 — 14/35
19	6.3	7/20 — 9/30	0.05	0.10	8/50 — 9/00
26	67.8	0/35 —	0.03	0.15	14/50 — 15/30
27		12/00			
28	36.6	9/30 —	Üç gün devamlı		
29					
30		19/30			

Fırtınalı günler: (*)

Gün	Devam fasılası h/m — h/m	Azamî süratı m/s	Ciheti
5	14/30 — 15/45	15	SSE
11	9/30 — 13/00	13	S
12	12/00 — 13/30	13	SSE
13	00/00 — 5/45	15	SE, S, SSW, SW
	15/00 — 17/15	15	NW
19	10/15 — 11/30	15	SE
24	13/00 — 21/15	16	NW
26/27	17/30 — 9/45	17	NNW
29	4/15 — 9/15	15	NNW
29/30	20/15 — 15/30	21	NWW, NW, NNW

Toprağın hararet derecesi — 5, 10, 20 cm. derinlikdekiler günün hararet tahavvülüne tabi olarak değişmişlerdir. 50 cm. deki biraz intizamsızlık göstermiştir. 1 ve 2 metredekiler tamamen mevsim seyrine uyarak azalmakta devam etmişlerdir. Bir metredeki ay başında 16°.7 iken ay sonunda 12°.8 olmuştur. İki metredeki ay başında 17°.7 iken ay sonunda 15°.5 olmuştur.

(*) Rüzgârın sür'atı saniyede 13 metreyi tecavüz ederse o gün fırtınalı gün itibar olunur.

BİRİNCİKÂNUN

Tazyik — Yavaş yavaş yükselerek 1/2 gecesi 766.9 mm. azamı kıymeti alan baromet 2 nci gün saat 10 dan itibaren düşmeğe başlamış, 3 üncü gün akşamından itibaren grenl yaparak sukutuna devam etmiş, 6 ncı gün saat 7/45 te ayın mutlak asgarisi olmak üzere [750 mm. kıymeti aldıktan sonra grenlerle yükselmeğe başlamış, 8 inci gün 762.5 mm. yi bulmuştu Grenler 7 nci gün saat 16 da kesilmiştir. 10 uncu güne kadar 762 ile 764 mm. arasın yevmî tahavvüllerini yaparak devam etmiş, onuncu gün öğleden sonra yükselmeğe baş yarak 11 inci gün sabahı 765.7 mm. ye çıkmışsa da 12 nci gün sabahı düşmeğe başlam 13 üncü gün sabahı saat 5/30 da 758.4 mm. asgarıden geçmiş, 13/14 gecesi 761.4 mm. olmu saat sekize kadar bu civarda seyretmiş, sonra düşmüş, saat 23/30 da 754.8 mm. asgarid geçerek 15 inci gün 762 mm. ye çıkmış ve 19 uncu güne kadar 762 ile 757.5 mm. arasın devam etmiştir. 19 uncu gün saat 10 dan itibaren düşmeğe başlamış, saat 21/50 de 75 mm. asgarî kıymet olmak üzere bir çanak yapmış ve hafif grenlerle yükselerek 21 inci g saat 17/10 da 762 mm. olmuşsa da tekrar düşerek 22 nci gün 8/30 da çanaklı 754.3 m asgariden geşmiş, 23 üncü gün saat 10/30 da [770.3] mm. olmak üzere ayın mutlak azar sini yapmıştır. 24 üncü gün saat 11 e kadar bu civarda yevmî tahavvüllerini yapar seyretmiş, sonra batî surette düşerek 26 sabahı saat 5/30 da 765.2 mm. asgariden geçm 27 nci gün saat 20 de 770.2 mm. azamî kıymeti almıştır. Bundan sonra düşerek 30 un gün saat 6/30 da 754.6 mm. olmuşsa da tekrar tedrici yükselerek 31 inci gün gecesi 76 mm. ye çıkmıştır. Nihaî udul 20.3 mm. dir.

Bu ayın vasatisi 761.6 mm. olup nazımî [763,6] den 2.0 mm. eksiktir. 27 yıllık rasatlar bu aydaki vasatilerin azamisi 1932 de 770.3 mm., asgarisi de 1923 te 759.8 mm. dir.

Hararet derecesi — Bu ayın mutlak azamisi 19 uncu gün saat 12/05 te 21°.3, mutl asgarisi de 23 üncü gün saat 8/20 de —1°.0 olup nihaî udul 22°.3 tür. Bu ayın vasatisi 9 olup nazımî [7°.6] dan 2.°1 fazladır. Bu ayın azamiler vasatisi 12°.1 dir ki nazımî [10° ten 1°.8 fazla, asgariler vasatisi de 6°.7 dir ki nazımî [5°.3] ten 1°.4 fazladır. 27 yıllık satlarda bu ay için mutlak azamî olarak 1926 yılı 3 üncü gün 21°.4 ve mutlak asgarî olarak 1933 yılı 24 üncü gün —8.°9 kaydedilmiştir.

Nisbî rutubet — Bu ayın asgarî rutubeti 18 inci gün saat 20/30 da % 31 dir. Bn ay vasatisi % 71 olup nazımî [% 79] dan % 8 eksiktir. 27 yıllık rasatlarda bu aydaki vasa lerin azamisi 1915 yılı % 84 tür. Bu seneki vasatî şimdiye kadar geçen 27 yıllık birincik nun aylarının asgarisini teşkil etmektedir.

Teressübat — Cetvelinde yağışlı görülen 17 günün 3 günü karlı, iki günü karlı ve su karlı, bir günü yağmurlu ve sulu karlı, bir günü yağmurlu ve karlı geçmiştir. Terakün 145.2 mm. dir ki nazımî [108.6 mm.] den 36.6 mm. fazladır. 1923, 1925 ve 1933 senelerin sırasile 234.0, 228.7 ve 207.1 mm. olmak üzere çok yağışlı birincikânun ayları görülmüşt

Şiddetli ve sürekli yağışlar

Gün	Miktar	Zaman ve medddeti	Vasatı şiddeti	azamî şiddeti	Azamî şiddetin müddet ve zama
	mm.	h/m ilâ h/m	mm/min.	mm/min.	h/m ilâ h/m
19/20	7.8	21/15 — 1/15	0.03	0.14	22/15 — 22/4
21	4.0	7/50 — 9/35	0.04	0.15	8/00 — 8/1
21 } 22 }	57.5	16/50 — — 20/00		0.17	20/20 — — 20/4
30	9.7	18/05 — 23/00	0.03	0.11	18/20 — 18/5

Fırtınalı günler: (*)

Gün	Devam fasılası h/m — h/m	Azamî sürat m/s	Ciheti
3	3/45 — 12/00	15	SSE
	17/30 — 22/45	17	SSE
4	0/15 — 15/00	16	SSE
5	0/00 — 14/30	16	SSE
6	5/30 — 24/00	23	SE, SSE, S, SSW
7	0/00 —	19	S
8	— 17/00		
10	11/30 — 16/00	15	SSE, S
15	1/00 — 4/30	23	W, SW, S
16	4/45 — 17/00	18	SSE, S
20	3/30 — 9/00	14	S
22	2/30 — 5/15	14	NNW
	11/00 — 20/00	25	NW
30	2/15 — 2/45	13	SSW
	5/30 — 6/30	15	SE
	10/00 — 11/45	15	S

Toprağın hararet derecesi — 5, 10 ve 20 sm. derinliktekiler günün hararet tahavvülüne tâbi olarak değişmişlerdir. 50 cm. deki arasıra intizamsızlık göstermiştir. Bir metredeki mevsim seyrine uyarak düşmesine devam ederek 5, 6 ve 7 nci günler 12°.3 olmuşken, 4 üncü günden itibaren yükselen hava hararetinden müteessir olmuş, sekizinci günden yükselmeğe başlamış, 18 inci gün 13°.2 ye çıkmış ve bundan sonra yine düşmüştür. İki metredeki tamamen mevsim seyrine uyarak düşmesine devam etmiştir; birinci gün 15°.5 iken ay sonunda 13°.5 olmuştur.

Senelik hulâsa

Tazyik — Bu senenin mutlak azamisi ikincikânun ayının birinci günü 777.7 mm. mutlak asgarisi de martın 2 nci günü 743.4 mm. olup nihaî udul 34.3 mm. dir. Bu senenin vasatisi 760.8 mm. olup nazımî [761.6 mm.] den 0.8 mm. eksiktir.

Hararet derecesi — Bu senenin mutlak azamisi eylül ayının 23 üncü günü 35°.0 mutlak asgarisi de ikincikânun ayının 26 ncı günü —4.6 olup nihaî udul 39°.6 dır. Bu senenin vasatisi 14°.7 olup nazımî [13°8] den 0°.9 fazladır. Bu senenin azamiler vasatisi 18°.6 dir ki nazımî [17.7] den 0°.9 fazla; asgariler vasatisi de 10°.9 dur ki nazımî [10°.4] ten 0°.5 fazladır.

Nisbî rutubet — Senenin asgari rutubeti ağustos ayının 2 nci günü % 9 dur. Bu senenin vasatisi % 73 olup nazımî [% 74] ten % 1 eksiktir.

Teressübat — Bu senenin terakümatı 938.8 mm. olup nazımî [734.1 mm.] den 204.7 mm. fazladır. 26 yıllık rasatlarda 1913 ve 1912 senelerinde 962.2 ve 942.0 mm. olmak üzere bu seneye nazaran daha fazla teressübat görülmüştür.

(*) Rüzgârın sür'ati 13 metreyi tecavüz ederse o gün fırtınalı gün itibar olunur.

Tarih — *Date*	Barometre (O°ye ve S.V.B.) 700 mm + ...				Hararet derecesi C° *Température*						Buhar tevettürü *Tension de la vap.* mm.				Nisbî rutubet % *Humidité relat.*				Aktinom C°		Güneşte azamî *Max. noir*	Teşemmüs *Insolation*
	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy.*	Az. *Max*	As. *Min*	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy.*	Beyaz *Blanc*	Siyah *Noir*		Saa *h.*
1	62.9	62.6	61.6	62.4	17.6	23.2	17.4	19.4	23.4	16.1	13.06	12.62	12.88	12.85	87	59	87	78	37.0	45.6	51.5	8.3
2	60.1	59.0	59.6	59.6	18.2	22.9	19.5	20.2	26.0	16.8	12.70	14.22	14.34	13.75	81	68	85	78	32.0	37.0	46.0	7.1
3	60.2	61.3	62.7	61.4	15.5	17.3	18.4	17.1	19.4	14.2	13.14	14.72	12.44	13.43	100	100	79	93	20.2	21.6	23.3	0.1
4	63.3	63.6	64.9	63.9	18.0	22.3	17.4	19.2	22.5	16.3	11.66	11.31	11.73	11.57	75	56	79	70	36.0	44.6	49.7	9.7
5	65.1	64.5	64.2	64.6	16.7	22.7	17.3	18.9	24.8	15.0	12.58	12.75	11.78	12.37	89	62	80	77	37.2	46.0	50.6	10.7
6	63.4	63.5	63.4	63.4	18.2	20.8	18.4	19.1	24.0	16.3	13.44	15.14	14.38	14.32	86	83	91	87	25.8	28.6	41.2	3.2
7	65.0	63.8	64.2	64.3	15.6	20.1	17.1	17.6	21.9	14.2	12.10	13.22	13.36	12.89	91	75	92	86	29.7	35.3	40.8	3.2
8	63.9	64.2	64.9	64.3	17.9	26.9	22.0	22.3	27.7	15.0	13.17	11.37	10.01	11.52	86	43	51	60	40.4	49.0	50.2	10.1
9	64.7	63.3	62.4	63.5	16.9	24.8	20.3	20.7	24.8	16.4	12.31	17.11	16.41	15.28	86	73	93	84	38.4	47.0	49.0	10.0
10	59.0	56.4	55.6	57.0	19.4	24.3	19.4	2.10	26.5	18.2	15.66	17.41	16.13	16.40	93	77	96	89	38.6	41.0	52.3	9.6
1 inci onluk	**62.8**	**62.2**	**62.4**	**62.4**	**17.4**	**22.5**	**18.7**	**19.5**	**24.1**	**15.8**	**12.98**	**13.99**	**13.35**	**13.44**	**87**	**70**	**83**	**80**	**33.5**	**39.6**	**45.5**	**72.0**
11	56.5	54.2	56.2	55.6	13.1	20.5	16.1	16.6	21.8	11.8	11.26	11.34	11.94	11.51	100	63	87	83	30.0	35.8	44.9	2.4
12	59.1	59.0	59.3	59.1	14.5	19.6	16.7	16.9	20.9	13.5	11.10	11.44	11.44	11.33	90	67	81	79	32.9	40.8	49.7	4.9
13	57.7	55.6	55.1	56.1	14.1	15.8	14.7	14.9	15.9	12.6	11.33	12.67	12.49	12.16	94	95	100	96	17.9	19.6	22.5	—
14	59.6	61.6	62.7	61.3	12.2	11.7	11.0	11.6	12.5	10.6	9.97	10.02	8.71	9.57	94	98	89	94	13.9	15.2	17.5	—
15	60.6	60.2	59.4	60.1	10.8	10.8	11.9	11.2	12.8	9.6	8.35	8.94	9.77	9.02	86	92	94	91	14.0	15.5	17.8	—
16	60.0	62.2	65.5	62.6	10.3	12.1	9.7	10.7	13.2	8.8	9.12	7.82	8.64	8.53	97	74	95	89	18.0	21.4	29.1	0.4
17	69.3	69.7	70.1	69.7	11.3	13.2	11.5	12.0	13.7	10.0	6.87	6.21	6.29	6.46	69	55	61	62	21.0	23.6	35.8	0.3
18	68.0	67.7	69.4	68.4	11.3	14.9	13.8	13.3	15.2	11.2	10.01	8.28	9.54	9.28	100	73	81	85	20.0	22.8	27.7	—
19	68.6	68.3	67.8	68.2	13.9	14.1	13.4	13.8	15.0	13.0	9.74	9.49	9.01	9.41	82	79	78	80	16.1	17.2	29.1	—
20	66.5	66.5	66.9	66.6	12.9	14.8	13.0	13.6	16.4	11.5	8.07	8.06	7.28	7.80	72	64	65	67	20.6	23.9	33.0	0.5
2 inci onluk	**62.6**	**62.5**	**63.2**	**62.8**	**12.4**	**14.8**	**13.2**	**13.5**	**15.7**	**11.3**	**9.58**	**9.43**	**9.51**	**9.51**	**88**	**76**	**83**	**83**	**20.4**	**23.6**	**30.7**	**8.5**
21	66.8	66.3	67.0	66.7	13.7	15.7	13.7	14.4	16.9	12.3	8.34	7.15	7.84	7.78	71	53	67	64	25.0	30.0	45.2	3.4
22	65.8	65.2	65.1	65.4	12.1	14.6	12.8	13.2	16.4	10.8	7.58	8.55	8.49	8.21	72	69	77	73	19.4	22.2	42.2	3.2
23	64.1	64.3	64.6	64.3	13.0	16.7	13.2	14.3	17.0	11.8	9.25	9.13	10.03	9.47	82	64	88	78	32.6	42.0	46.5	6.2
24	64.4	64.5	64.7	64.5	10.1	19.0	14.3	14.5	19.7	9.6	8.76	9.52	10.02	9.43	92	57	83	77	32.4	41.2	42.6	9.3
25	64.3	63.7	64.3	64.1	14.8	20.2	16.1	17.0	21.0	12.7	10.65	10.78	8.70	10.04	85	61	64	70	33.4	42.0	42.3	9.7
26	65.5	66.1	66.5	66.0	14.6	21.4	15.4	17.1	22.0	13.6	12.13	12.91	10.97	12.00	98	68	84	83	34.0	42.4	42.8	9.1
27	67.2	67.0	67.0	67.1	14.8	17.6	14.1	15.5	19.0	13.4	11.33	11.19	9.88	10.80	90	74	83	82	?	?	48.5	7.0
28	66.2	64.6	65.0	65.3	14.0	16.3	13.5	14.6	17.8	12.9	9.55	9.49	9.20	9.41	80	68	80	76	31.0	40.0	47.8	7.6
29	63.5	62.3	62.7	62.8	13.6	15.1	13.7	14.1	16.4	13.0	9.27	10.61	11.17	10.35	80	83	95	86	18.6	20.4	35.0	—
30	60.9	59.9	60.7	60.5	12.7	14.7	11.5	13.0	17.2	11.2	10.19	10.04	9.64	9.96	93	80	95	89	15.8	16.0	42.2	0.9
31	60.0	59.9	60.3	60.1	11.5	11.9	10.5	11.3	12.3	9.9	7.93	6.98	7.58	7.50	78	67	80	75	16.0	18.2	31.2	1.0
3 üncü onluk	**64.4**	**64.0**	**64.4**	**64.3**	**13.2**	**16.7**	**13.5**	**14.5**	**17.8**	**11.9**	**9.54**	**9.67**	**9.41**	**9.54**	**84**	**68**	**81**	**78**	**25.8**	**31.4**	**15.1**	**57.4**
Yekûn																						137.9
Aylık Vasatî	63.3	62.9	63.4	63.2	14.3	17.9	15.1	15.8	19.2	12.9	10.67	10.98	10.72	10.79	86	71	83	80	26.6	31.5	39.6	

Octobre 1937

Tarih — *Date*	Rüzgâr — *Vent*																		Sahap *Nuage*	Yağmur (7 den / 7 ye) *Pluie* mm	Kar (7 den / 7 ye) *Neige* Cm	Mülâhazat *Remarques*
	Tekerrür — *Nombre de fréquence*								Tekessür [*]									Sürat *Vitesse* m/s.				
	N	N E	E	S E	S	S W	W	N W	N	N E	E	S E	S	S W	W	N W	Sakin					
1	1	4	4	—	—	—	—	—	2	86	10	—	—	—	—	—	2	4.1	2.0	—		⊥
2	10	7	2	—	—	—	—	1	69	21	6	—	—	—	—	4	—	3.2	4.0	19.8		T ≤
3	5	4	1	—	—	—	—	1	68	15	3	—	—	—	—	6	8	4.1	6.7	12.2		● T ≤
4	3	5	3	—	—	—	—	—	34	27	24	—	—	—	—	—	15	3.8	1.7	—		●
5	6	4	1	—	—	—	1	3	64	16	2	—	—	—	4	11	3	3.1	1.0	—		≈ ⊥
6	3	4	4	1	1	1	1	2	11	8	16	29	24	1	3	6	2	3.4	8.0	—		● ≡
7	2	5	4	1	—	—	—	—	4	28	25	1	—	—	—	—	42	4.9	6.3	—		⊥ ⊥
8	2	1	—	2	1	—	—	1	17	1	—	3	38	—	—	1	40	1.5	0.0	—		⊥
9	5	4	—	—	—	—	—	—	80	20	—	—	—	—	—	—	—	4.1	0.0	—		≈ ≡ ⊥
10	4	3	2	1	—	—	1	1	69	8	2	10	—	—	8	3	—	4.0	0.7	10.4		⊥
1 inci onluk	41	41	21	5	2	1	3	9	42	23	9	4	6	—	2	3	11	3.6	3.0	42.4		
11	1	—	1	1	3	3	2	1	25	—	2	13	12	7	10	2	29	5.2	8 0	3.3		● ⌐ ≤ T ▲ ⌒
12	3	1	1	3	2	2	2	2	17	1	4	38	4	4	10	9	13	2.7	7.0	7.8		●
13	1	—	—	—	1	1	—	2	10	—	—	—	22	1	—	56	11	6.3	10.0	35.2		● ⌐
14	5	4	1	—	—	—	—	2	46	37	1	—	—	—	—	16	—	13.0	10.0	33.8		● ⌐
15	2	1	—	—	—	—	—	—	95	3	—	—	—	—	—	—	2	6.4	10.0	53.0		● ⌐
16	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	11.6	9.7	14.5		● ⌐
17	1	1	—	—	—	—	—	1	94	4	—	—	—	—	—	2	—	8.0	8.3	1.0		
18	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	8.6	10.0	4.4		● ⌐
19	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	6.6	10.0	2.1		
20	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	6.5	10.0	—		● ⌐
2 inci onluk	17	7	3	4	6	6	4	8	69	4	1	5	4	1	2	8	6	7.5	9.3	155.5		
21	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	5.7	8.7	—		
22	1	—	—	—	—	—	—	1	94	—	—	—	—	—	—	2	4	4.4	7.3	—		
23	1	—	1	—	—	—	—	1	19	—	12	—	—	—	—	31	38	3.8	7.0	—		
24	—	—	1	4	5	—	—	—	—	—	5	31	49	—	—	—	15	1.8	0.0	—		⊥ ≡
25	—	—	—	7	9	—	—	—	—	—	—	37	57	—	—	—	6	3.1	0.0	—		⊥
26	3	2	—	—	1	—	—	1	54	21	—	—	19	—	—	2	4	2.8	0.0	—		≡ ≈
27	2	1	—	—	—	—	—	—	97	3	—	—	—	—	—	—	—	5.2	3.3	—		⊥
28	4	1	—	—	—	—	—	1	75	3	—	—	—	—	—	2	20	3.6	4.0	—		
29	5	1	1	—	—	—	—	4	56	6	10	—	—	—	—	11	17	2.1	6.7	—		
30	5	—	—	—	1	1	1	5	65	—	—	—	6	3	1	14	11	2.4	10.0	2.9		●
31	1	4	—	—	—	1	3	—	2	79	—	—	—	1	18	—	—	6.2	9.7	3.2		●
3 üncü onluk	23	9	3	11	16	2	4	13	51	10	2	6	12	—	2	6	11	3.7	5.2	6.1		
Yekûn	81	57	27	20	24	9	11	30												203.6		
Aylık Vasatî									54	12	4	5	7	1	2	6	9	4.9	5.8			

(*) Bir gün zarfında her hangi bir cihetten esen rüzgârın devam müddetinin gün müddetine nisbetinin yüzdesi — *Pour centage de la proportion de la durée de chaque direction du vent à 24h.*

Tarih — *Date*	Barometre (O° ye ve S. V. B.) 700 mm + ...				Hararet derecesi C° *Température*						Buhar tevettürü *Tension de la vap.* mm.				Nisbî rutubet % *Humidité relat.*				Aktinom. C°		Güneşte azamî *Max. noir*	Teşemmüs *Insolation*
	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy.*	Az. *Max*	As. *Min*	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy*	Beyaz *Blanc*	Siyah *Noir*	Saat *h.*	
1	59.9	60.7	62.8	61.1	9.7	10.6	10.4	10.2	12.6	8.4	8.17	8.71	7.29	8.05	91	91	78	87	12.5	13.4	31.2	0.2
2	63.5	63.2	63.9	63.5	9.7	16.8	11.5	12.7	18.1	8.1	7.47	9.87	9.39	8.91	83	69	93	82	30.0	38.0	44.0	8.2
3	64.5	63.3	63.0	63.6	10.9	20.5	15.1	15.5	21.0	10.2	7.93	7.81	8.77	8.17	81	43	68	64	33.2	42.0	42.8	8.7
4	60.9	60.3	60.5	60.6	16.0	21.3	18.8	18.7	23.4	13.7	8.50	10.28	9.96	9.58	62	54	65	60	30.9	37.1	42.6	4.9
5	62.0	64.6	65.9	64.2	19.1	19.6	18.1	18.9	20.0	16.3	8.78	11.29	11.31	10.46	53	67	73	64	22.4	24.3	30.2	0.0
6	65.7	65.0	66.5	65.7	15.7	17.5	15.3	16.2	18.3	15.2	10.79	12.38	11.86	11.68	81	83	91	85	31.2	39.0	42.7	6.3
7	66.3	65.8	65.5	65.9	14.7	16.1	14.3	15.0	16.2	14.0	11.12	11.24	9.76	10.71	89	82	80	84	13.0	14.5	32.3	0.1
8	66.0	65.2	65.5	65.6	13.9	14.7	13.5	14.0	16.2	12.5	10.26	9.66	11.02	10.31	87	78	95	87	16.6	17.7	23.2	0.0
9	65.2	63.7	62.8	63.9	11.8	14.9	10.3	12.3	16.0	9.5	10.34	9.28	9.36	9.66	100	73	100	91	20.0	22.8	32.5	2.0
10	60.9	60.8	62.1	61.3	11.3	16.4	13.5	13.7	17.3	9.3	8.77	8.78	9.20	8.92	88	63	80	77	29.6	38.0	40.0	7.8
1 inci onluk	**63.5**	**63.3**	**63.8**	**63.5**	**13.3**	**16.8**	**14.1**	**14.7**	**17.9**	**11.7**	**9.21**	**9.93**	**9.79**	**9.65**	**82**	**70**	**82**	**78**	**23.9**	**28.7**	**36.2**	**38.2**
11	62 1	61.9	62.1	62.0	15.1	18.1	16.1	16.4	19.4	13.3	8.64	8.30	8.57	8.50	67	53	62	61	25.6	30.6	45.2	7.2
12	59.9	57.2	55.1	57.4	17.4	20.3	20.0	19.2	22.0	15.2	7.80	9.03	7.71	8.18	52	51	44	49	28.0	32.4	49.8	5.4
13	54.3	52.7	59.7	55.6	13.7	12.8	7.5	11.3	19.6	6.5	10.38	10.01	7.31	9.23	89	90	94	91	13.2	13.8	21.8	0.0
14	66.1	66.3	65.6	66.0	6.0	12.8	7.3	8.7	13.6	5.2	5.42	6.10	5.90	5.81	77	55	77	70	26.8	36.0	39.0	8.2
15	63.9	62.3	61.6	62.6	8.0	13.4	12.4	11.3	14.0	5.9	7.24	6.45	7.64	7.11	90	55	71	72	26.8	35.0	36.1	1.2
16	61.1	62.3	65.5	63.0	9.9	9.0	7.6	8.8	13.3	7.0	9.12	8.58	7.81	8.50	100	100	100	100	10.2	10.9	18.5	0.0
17	67.6	66.6	65.9	66.7	8.2	12.3	8.5	9.7	12.5	6.8	5.48	6.74	7.39	6.54	68	63	89	73	18.4	22.2	34.8	4.1
18	63.2	60.7	58.8	60.9	8.4	14.1	14.5	12.3	15.6	6.8	6.78	8.22	7.37	7.46	82	68	60	70	18.4	21.0	41.5	4.3
19	56.5	56.2	57.9	56.9	15.1	13.9	10.2	13.1	16.0	9.3	7.01	10.52	9.30	8.94	55	89	100	81	16.9	18.6	24.5	0.0
20	57.4	56.2	57.6	57.1	9.3	13.6	10.3	11.1	14.8	8.3	8.05	9.14	8.41	8.53	92	79	90	87	27.2	35.8	37.5	8.9
2 inci onluk	**61.2**	**60.2**	**61.0**	**60.8**	**11.1**	**14.0**	**11.4**	**12.2**	**16.1**	**8.2**	**7.59**	**8.31**	**7.74**	**7.88**	**77**	**70**	**79**	**75**	**21.2**	**25.6**	**34.9**	**39.3**
21	58.1	59.5	60.8	59.5	9.7	10.5	10.3	10.2	11.6	8.4	8.06	8.76	9.12	8.65	90	92	97	93	13.8	14.6	24.8	0.0
22	62.1	62.5	63.0	62.5	10.5	10.3	11.1	10.6	12.4	9.4	8.29	9.36	9.25	8.97	88	100	94	94	11.8	12.0	33.5	0.6
23	63.8	63.2	63.1	63.4	10.4	13.0	11.1	11.5	13.8	9.7	8.59	8.75	9.13	8.82	91	78	93	87	17.2	19.4	37.5	4.1
24	61.3	60.9	63.4	61.9	10.4	9.3	7.4	9.0	12.0	6.4	9.06	8.40	7.25	8.24	96	96	94	95	11.2	12.0	18.7	0.0
25	63.7	62.2	60.1	62.0	7.4	9.9	8.3	8.5	10.4	6.6	6.49	5.89	6.28	6.22	84	64	77	75	18.2	22.9	35.3	2.1
26	56.4	53.3	56.5	55.4	8.7	9.8	8.3	8.9	10.4	7.2	7.50	9.06	8.19	8.25	89	100	100	96	10.4	11.0	12.1	0.0
27	58.4	57.6	58.4	58.1	5.2	6.2	7.2	6.2	7.8	4.8	6.62	7.09	7.26	6.99	100	100	95	98	7.6	7.8	12.2	0.0
28	59.1	58.7	58.6	58.8	7.5	6.9	7.5	7.3	8.0	6.7	7.42	7.44	7.76	7.54	96	100	100	99	8.2	8.6	11.5	0.0
29	59.6	57.4	55.1	57.4	6.7	8.5	8.0	7.7	10.5	6.4	7.34	7.95	7.34	7.54	100	96	92	96	9.6	10.0	13.0	0.0
30	63.1	64.5	65.0	64.2	5.0	5.2	5.7	5.3	6.3	3.6	6.11	6.62	4.68	5.80	94	100	68	87	6.8	7.8	11.0	0.0
3üncü onlük	**60.6**	**60.0**	**60.4**	**60.3**	**8.2**	**9.0**	**8.5**	**8.5**	**10.3**	**6.9**	**7.55**	**7.93**	**7.63**	**7.70**	**93**	**93**	**91**	**92**	**11.5**	**12.6**	**21.0**	
Yekûn																						**84.3**
Ayılık Vasatî	**61.8**	**61.2**	**61.7**	**61.6**	**10.8**	**13.3**	**11.3**	**11.8**	**14.8**	**9.0**	**8.12**	**8.72**	**8.39**	**8.41**	**84**	**78**	**84**	**82**	**18.9**	**22.3**	**30.7**	

Novembre 1937

Tarih — *Date*	Rüzgâr — *Vent* — Tekerrür — *Nombre de fréquence*								Tekessür [*]									Sürat *Vitesse* m/s.	Sehap — *Nuage*	Yağmur *Pluie* mm.	Kar *Neige* cm.	Mülâhazat
	N	N E	E	S E	S	S W	W	N W	N	N E	E	S E	S.	S W	W	N W	Sakin					
1	2	3	2	—	—	—	—	1	14	37	16	—	—	—	—	33	—	6.3	6.3	1.8	X	
2	—	1	4	2	2	1	—	1	—	2	48	4	8	6	—	1	31	2.8	2.3	—		
3	—	1	4	5	2	—	—	—	—	7	59	10	7	—	—	—	17	1.7	0.7	—		
4	—	—	2	4	3	—	—	—	—	—	73	14	9	—	—	—	4	3.7	7.7	—		
5	2	1	1	4	3	—	—	—	34	1	4	41	12	—	—	—	8	4.3	10.0	1.4		
6	1	—	—	—	—	—	—	—	100	—	—	—	—	—	—	—	—	5.2	7.0	—		
7	2	1	—	—	—	—	—	—	92	4	—	—	—	—	—	4	—	5.2	9.3	—		
8	5	—	—	—	—	—	—	6	24	—	—	—	—	—	36	40	—	2.2	10.0	—		
9	1	1	1	1	1	—	—	1	1	2	30	8	2	—	—	9	48	1.8	6.0	—		
10	—	—	—	3	6	2	—	—	—	—	—	18	70	12	—	—	—	3.2	0.7	—		
1 inci onluk	13	8	14	19	17	3	—	9	26	5	23	10	11	2	—	8	15	3.6	6.0	3.2		
11	—	—	—	3	2	—	1	—	—	—	—	58	34	—	1	—	7	5.3	4.3	—		
12	—	—	—	4	3	1	—	—	—	—	—	74	18	8	—	—	—	6,7	5.0	2.8		
13	—	—	—	2	2	—	3	3	—	—	—	10	7	—	3	69	11	8.7	10.0	18.0		
14	1	1	1	1	—	—	1	1	6	3	37	8	—	—	5	3	38	3.0	1.7	—		
15	—	—	1	6	5	—	—	—	—	—	12	38	44	—	—	—	6	2.9	7.3	3.3		
16	4	1	1	—	—	—	—	3	50	2	2	—	—	—	—	42	4	5.3	10.0	9.1		
17	5	3	1	2	2	—	—	2	19	10	27	7	5	—	—	5	27	3.5	9.3	—		
18	—	—	—	5	5	—	—	—	—	—	—	77	21	—	—	—	2	1.5	7.7	—		
19	1	5	2	1	1	1	—	1	2	21	6	12	11	8	—	13	27	3.9	9.0	6.3		
20	2	—	—	—	—	—	—	3	48	—	—	—	—	—	—	44	8	3.3	1.3	—		
2 inci onluk	13	10	6	24	22	2	5	13	12	4	8	28	14	2	1	18	13	4.4	6.6	39.5		
21	3	—	—	—	—	—	2	6	13	—	—	—	—	—	11	76	—	4.8	10.0	1.9		
22	3	1	—	—	—	—	—	2	64	1	—	—	—	—	—	32	3	5.3	10.0	0.3		
23	3	—	—	—	—	—	—	3	50	—	—	—	—	—	—	21	29	3.8	5.7	—		
24	1	—	—	—	—	—	1	2	21	—	—	—	—	—	10	69	—	6.4	10.0	5.5		
25	2	3	1	—	—	—	—	1	28	55	4	—	—	—	—	13	—	4.7	9.3	6.2		
26	3	1	—	—	—	—	—	2	50	4	—	—	—	—	—	46	—	9.8	10.0	60.0		
27	4	—	—	—	—	—	—	3	72	—	—	—	—	—	—	28	—	10.0	10.0	2.3		
28	2	—	—	—	—	—	—	1	96	—	—	—	—	—	—	4	—	5.7	10.0	14.8		
29	3	1	—	—	—	—	—	1	35	12	—	—	—	—	—	53	—	8.7	10.0	13.6		
30	1	—	—	—	—	—	—	2	69	—	—	—	—	—	—	31	—	12.2	9.3	7.7		
31																						
3 üncü onluk	25	6	1	—	—	—	3	23	50	7	1	—	—	—	2	37	3	7.1	9.4	112.3		
Yekûn	51	24	21	43	39	5	8	45												155.0		
Aylık Vasatî									30	5	11	13	8	1	1	21	10	5.1	7.3			

(*) Bir gün zarfında her hangi bir cihetten esen rüzgârın devam müddetinin gün müddetine nisbetinin yüzdesi — *Pour centage de la proportion de la durée de chaque direction du vent à 24 h.*

Birincikânûn 1937

Tarih — *Date*	Barometre (O° ye ve S. V. B.) 700 mm + ...				Hararet derecesi C° *Température*						Buhar tevettürü *Tension de la vap.* mm.				Nisbî rutubet % *Humidité relat*				Aktinom. C°		Güneşte azamî *Max. nair*	Teşemmüs *Insolation*
	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy*	Az. *Max*	As. *Min*	7	14	21	Vas. *Moy.*	7	14	21	Vas. *Moy.*	Beyaz *Blanc*	Siyah *Noir*		Saat *h.*
1	65.7	65.9	66.6	66.1	4.6	6.0	2.9	4.5	6.3	1.5	4.14	3.90	3.61	3.88	65	56	65	62	19.4	24.0	27.8	3.5
2	65.3	65.4	65.6	65.4	1.9	8.8	7.6	6.1	8.8	0.8	3.33	5.01	5.09	4.48	63	60	65	63	21.8	30.5	34.0	8.8
3	63.8	62.2	61.0	62.3	8.9	12.9	13.7	11.8	14.3	7.5	4.95	6.27	6.87	6.03	59	56	59	58	18.0	21.5	33.8	1.9
4	59.7	58.3	57.4	58.5	13.9	16.0	15.2	15.0	16.4	13.5	6.99	6.60	7.07	6.89	59	49	55	54	21.4	25.2	39.2	0.9
5	56.1	54.4	53.9	54.8	15.9	17.0	11.5	14.8	17.4	10.8	7.04	6.50	9.64	7.73	52	45	95	64	18.4	20.0	28.8	0.0
6	50.4	50.9	53.5	51.6	13.7	13.7	10.7	12.7	14.8	7.5	6.51	7.35	7.00	6.95	56	62	72	63	20.8	25.4	36.2	4.2
7	55.6	57.0	60.0	57.5	14.4	15.5	13.9	14.6	15.6	11.5	8.04	9.84	9.87	9.25	65	75	83	74	24.8	30.6	40.8	0.3
8	61.6	61.8	63.4	62.3	14.7	16.7	13.8	15.1	17.0	13.0	8.49	9.00	9.54	9.01	68	63	81	71	28.6	36.2	37.9	7.6
9	63.4	63.2	63.5	63.4	13.3	17.1	13.7	14.7	17.2	13.0	9.71	9.16	9.08	9.32	85	63	78	75	28.8	36.4	38.0	8.1
10	62.7	62.5	63.6	62.9	12.2	14.9	13.8	13.6	16.3	11.6	8.42	8.76	8.78	8.65	79	69	74	74	24.6	30.8	38.3	7.2
1 inci onluk	**60.4**	**60.2**	**60.9**	**60.5**	**11.4**	**13.9**	**11.7**	**12.3**	**14.4**	**9.1**	**6.76**	**7.24**	**7.66**	**7.22**	**65**	**60**	**73**	**66**	**22.7**	**28.1**	**35.5**	**42.5**
11	64.4	64.8	65.1	64.8	11.2	14.3	12.2	12.6	14.6	10.8	7.75	7.74	8.00	7.83	78	64	75	72	20.2	23.8	35.4	2.4
12	63.9	62.2	60.1	62.1	11.7	14.2	13.9	13.3	15.2	10.2	6.40	6.45	5.80	6.22	61	54	49	55	17.0	18.4	34.0	0.7
13	59.1	60.5	61.2	60.3	13.7	15.3	12.7	13.9	16.4	12.0	7.23	10.49	8.31	8.68	62	81	76	73	20.0	22.4	39.0	3.3
14	60.0	56.8	55.5	57.4	14.3	17.1	16.4	15.9	17.4	13.0	7.74	7.07	6.74	7.18	64	49	48	54	21.0	22.4	32.7	0.1
15	60.0	61.7	61.9	61.2	13.5	16.5	15.8	15.3	16.7	11.0	9.20	8.98	8.36	8.85	80	64	62	69	29.4	31.4	37.2	7.2
16	61.7	61.2	61.4	61.4	13.3	16.5	15.3	15.0	17.5	12.4	8.45	7.94	7.64	8.01	74	56	58	63	29.6	33.8	34.0	7.6
17	59.4	57.6	59.7	58.9	14.0	20.0	16.1	16.7	20.7	11.8	6.93	6.13	8.83	7.30	58	35	64	52	26.2	30.4	40.5	3.5
18	59.7	59.3	58.5	59.2	15.0	17.5	17.5	16.7	19.3	13.0	5.74	5.84	4.73	5.44	46	40	32	39	20.0	22.0	40.5	2.6
19	58.5	55.0	52.9	55.5	14.3	18.7	12.5	15.2	21.3	8.1	5.27	6.77	9.05	7.03	44	42	83	56	24.6	28.2	47.7	5.0
20	54.9	57.7	59.5	57.4	10.7	9.9	9.3	10.0	11.1	8.3	7.00	6.45	7.02	6.82	72	71	81	75	12.8	14.6	31.5	1.5
2 inci onluk	**60.2**	**59.7**	**59.6**	**59.8**	**13.2**	**16.0**	**14.2**	**14.5**	**17.0**	**11.1**	**7.17**	**7.39**	**7.45**	**7.34**	**64**	**56**	**63**	**61**	**22.1**	**24.7**	**37.3**	**34.0**
21	59.8	61.5	61.5	60.9	8.7	6.5	6.5	7.2	10.0	5.2	6.05	7.24	7.24	6.84	72	100	100	91	7.6	8.2	13.5	0.0
22	55.2	58.4	66.4	60.0	7.5	1.9	—0.1	3.1	7.9	—0.5	7.76	5.05	4.54	5.78	100	96	100	99	4.0	4.2	12.0	0.0
23	69.1	69.5	69.9	69.5	—0.8	—0.5	0.1	—0.4	0.3	—1.0	3.44	4.23	3.06	3.58	80	96	67	81	9.0	14.0	24.5	0.1
24	69.4	68.3	67.8	68.5	0.2	2.3	0.2	0.9	3.0	—0.3	3.01	4.25	4.38	3.88	64	79	94	79	12.8	18.8	29.8	2.5
25	66.2	65.2	65.9	65.8	0.1	0.1	—0.1	0.0	0.8	—0.4	4.52	4.61	4.54	4.56	98	100	100	99	3.6	5.8	16.5	0.0
26	65.7	66.3	67.9	66.6	0.3	1.3	2.1	1.2	3.0	—.05	4.68	4.84	3.61	4.38	100	96	67	88	6.0	9.6	11.0	0.0
27	69.2	69.4	70.2	69.6	0.0	2.7	1.8	1.5	2.4	—0.5	4.58	4.28	5.02	4.63	100	86	96	94	9.4	14.0	16.5	0.0
28	68.9	66.3	65.0	66.7	2.0	4.8	4.7	3.8	6.2	0.0	4.33	4.51	4.28	4.37	82	70	67	73	9.0	11.6	33.1	1.7
29	63.5	61.3	58.3	61.0	4.2	9 5	8.7	7.5	11.5	4.0	5.66	6.57	6.26	6.16	92	73	74	80	18.0	23.2	35.2	1.4
30	55.7	55.2	56.6	55.8	9.5	12.3	0.9	7.6	13.6	0.0	7.02	7.22	4.85	6.36	79	67	100	82	23.1	30.2	38.0	4.9
31	60.0	62.1	63.3	61.8	0.8	1.8	2.2	1.6	2.4	—0.2	4.38	4.26	4.40	4.35	90	82	82	85	3.6	4.2	11.5	0.0
3 üncü onluk	**63.9**	**64.0**	**64.8**	**64.2**	**3.0**	**3.9**	**2.5**	**3.1**	**5.6**	**0.5**	**5.04**	**5.19**	**4.74**	**4.99**	**87**	**86**	**86**	**86**	**9.6**	**13.1**	**22.0**	**10.6**
Yekûn																						**87.1**
Aylık Vasati	**61.6**	**61.4**	**61.8**	**61.6**	**9.0**	**11.0**	**9.2**	**9.7**	**12.1**	**6.7**	**6.28**	**6.56**	**6.56**	**6.47**	**72**	**68**	**74**	**71**	**17.8**	**21.7**	**31.3**	

Décembre 1937

Tarih — *Date*	Rüzgâr — *Vent*																	Sürat *Vitesse* m/s.	Sehap — *Nuage*	Yağmur *Pluie* mm.	Kar *Neige* cm.	Mülâhazat *Remarques*
	Tekerrür — *Nombre de fréquence*								Tekessür [*]													
	N	NE	E	SE	S	SW	W	NW	N	NE	E	SE	S	SW	W	NW	Sakin			7 den	7 ye	7 den	7 ye	
1	—	—	1	1	—	—	—	2	—	—	3	1	—	—	—	31	65	5.2	4.0	—				
2	—	—	—	1	2	—	—	—	—	—	—	2	98	—	—	—	—	3.9	3.3	—				
3	—	—	—	2	3	—	—	—	—	—	—	22	78	—	—	—	—	9.0	5.3	—				
4	—	—	—	2	2	—	—	—	—	—	—	75	25	—	—	—	—	10.4	8.0	—				
5	—	—	2	2	1	4	2	—	—	—	11	38	17	8	3	—	23	8.2	8.3	5.5				
6	—	—	—	1	2	—	—	—	—	—	—	8	92	—	—	—	—	12.0	8.0	3.2				
7	—	—	—	—	1	—	—	—	—	—	—	—	100	—	—	—	—	12.5	7.3	—				
8	—	—	—	—	2	1	—	—	—	—	—	—	96	4	—	—	—	12.5	1.7	—				
9	—	—	—	—	3	2	—	—	—	—	—	—	93	7	—	—	—	5.2	0.0	—				
10	—	—	—	—	3	—	—	—	—	—	—	—	98	—	—	—	2	6.7	1.0	—				
1 inci onluk	—	—	**3**	**9**	**19**	**7**	**2**	**2**	—	—	**1**	**15**	**70**	**2**	—	**3**	**9**	**8.6**	**4.7**	**8.7**				
11	—	—	—	2	3	2	—	—	—	—	—	17	69	9	—	—	5	4.1	4.3	—				
12	—	—	—	3	4	1	—	—	—	—	—	22	74	1	—	—	3	2.9	4.7	0.4				
13	—	—	—	1	—	1	1	—	—	—	—	58	—	17	6	—	19	4.9	8.3	—				
14	—	—	—	3	3	2	1	—	—	—	—	50	31	18	1	—	—	7.8	6.7	3.4				
15	—	—	—	—	2	2	—	—	—	—	—	—	67	23	—	—	10	6.6	3.7	—				
16	—	—	—	2	3	1	—	—	—	—	—	31	43	14	—	—	12	8.6	1.3	—				
17	—	—	—	2	4	—	1	—	—	—	—	25	46	—	4	—	25	3.7	5.3	—				
18	—	—	—	1	1	—	—	—	—	—	—	46	9	—	—	—	45	4.2	8.3	—				
19	—	—	—	3	4	3	2	1	—	—	—	11	37	15	9	13	15	2.1	6.0	7.8				
20	—	—	—	—	2	2	2	—	—	—	—	—	33	7	24	—	36	6.3	7.0	0.8				
2 inci onluk	—	—	—	**17**	**26**	**14**	**7**	**1**	—	—	—	**26**	**41**	**10**	**5**	**1**	**17**	**5.1**	**5.6**	**12.4**				
21	1	—	—	—	—	—	—	1	90	—	—	—	—	—	—	10	—	5.0	10.0	37.0				
22	1	—	—	—	—	—	—	1	2	—	—	—	—	—	—	98	—	15.5	10.0	24.8				
23	2	—	—	—	—	—	—	2	33	—	—	—	—	—	—	63	—	7.3	10.0	—	3.0			
24	6	7	1	—	—	—	—	—	65	28	3	—	—	—	—	—	4	4.2	9.0	—				
25	3	4	1	—	—	—	—	—	20	32	27	—	—	—	—	—	21	3.9	10.0	(* 10.0				
26	1	4	3	—	—	—	—	—	68	14	7	—	—	—	—	—	11	3.3	6.7	12.6				
27	2	5	5	—	—	—	—	—	22	30	46	—	—	—	—	—	2	3.5	9.3	14.6				
28	2	3	3	—	—	—	—	—	16	11	69	—	—	—	—	—	4	3.8	9.0	4.4				
29	1	2	2	2	2	1	1	—	2	36	8	27	21	1	5	—	—	4.5	10.0	5.4				
30	4	—	—	—	1	1	1	4	56	—	—	—	8	6	3	27	—	9.9	8.3	11.3				
31	3	3	1	—	—	—	1	1	56	12	17	—	—	—	1	3	11	6.0	6.7	1.0				
3üncü onluk	**26**	**28**	**16**	**2**	**3**	**2**	**3**	**9**	**39**	**15**	**16**	**2**	**3**	**1**	**1**	**18**	**5**	**6.7**	**9.0**	**124.1**				
Yekûn	**26**	**28**	**19**	**28**	**48**	**23**	**12**	**12**												**142.2**	**3.0**			
Vasatî									**14**	**5**	**6**	**14**	**37**	**4**	**2**	**8**	**10**	**6.6**	**6.5**					

(*) Bir gün zarfında her hangi bir cihetten esen rüzgârın devam müddetinin gün müddetine nisbetinin yüzdesi — *Pour centage de la proportion de la durée de chaque direction du vent à 24 h.*

(* Kar Suyudur.

Barometre

700 mm. + ...

Birincitesrin 1937 — *Octobre 1937*

Gün *Jour*	SAAT — *HEURE*																								Vasatî *Moyenne*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	63.2	63.0	63.0	62.9	62.9	62.8	62.9	63.1	63.3	63.4	63.2	63.1	62.7	62.6	62.6	62.2	62.1	62.0	61.9	61.6	61.6	61.4	61.0	60.8	62.5
2	60.7	60.5	60.3	60.1	60.1	60.1	60.1	60.1	60.1	60.0	59.9	59.5	59.2	59.0	58.8	58.9	59.2	59.3	59.4	59.6	59.6	59.6	59.6	59.4	59.7
3	59.6	59.6	59.1	59.4	59.3	59.3	60.2	60.3	60.5	60.6	60.9	61.0	61.2	61.3	61.3	61.1	61.5	61.7	62.4	62.6	62.7	62.8	63.0	63.0	61.0
4	63.0	63.0	62.9	62.8	62.8	63.1	63.3	63.5	63.7	63.7	63.7	63.8	63.6	63.6	63.4	63.7	63.8	64.2	64.5	64.7	64.9	65.0	65.0	64.9	63.8
5	64.9	64.8	64.7	64.7	64.7	64.8	65.1	65.4	65.4	65.4	65.4	65.3	64.8	64.5	64.5	64.4	64.4	64.2	64.2	64.1	64.2	64.1	63.9	63.7	64.7
6	63.7	63.4	63.5	63.3	63.4	63.4	63.4	63.7	63.7	64.4	64.2	63.7	63.2	63.5	63.3	63.3	63.3	63.2	63.2	63.2	63.4	63.3	63.4	63.5	63.5
7	63.6	63.8	63.9	64.4	64.6	64.6	65.0	65.3	65.3	65.4	65.4	64.9	64.1	63.8	63.9	63.7	63.3	63.3	63.7	64.0	64.2	64.2	63.8	63.8	64.3
8	64.2	64.0	63.9	63.8	63.8	63.7	63.9	64.2	64.3	64.3	64.7	64.6	64.4	64.2	64.2	64.1	64.1	64.2	64.7	65.0	64.9	65.1	64.8	64.7	64.3
9	64.7	64.4	64.4	64.5	64.5	64.7	64.7	65.1	65.3	65.3	65.1	64.7	63.5	63.3	63.0	62.8	62.8	62.9	62.9	62.7	62.4	62.0	61.4	61.0	63.7
10	60.9	60.1	59.6	59.3	59.3	59.2	59.0	58.9	58.7	58.3	57.8	57.2	56.6	56.4	56.2	56.0	56.0	55.9	55.9	55.9	55.6	55.3	55.4	55.2	57.5
1 inci onluk	628.5	626.6	625.3	625.2	625.4	625.7	627.6	629.6	630.3	630.8	630.3	627.8	623.3	622.2	621.2	620.2	620.5	620.9	622.8	623.4	623.5	622.8	621.3	620.0	62.5
11	54.5	54.4	54.6	54.6	54.8	54.8	56.5	56.0	56.7	56.2	54.4	54.0	53.8	54.2	54.4	54.6	55.0	55.0	55.6	55.7	56.2	56.7	56.9	57.3	55.3
12	57.4	57.5	57.7	58.1	58.3	58.7	59.1	59.8	60.0	60.0	60.0	60.0	59.5	59.0	58.8	58.9	58.9	58.7	59.0	59.2	59.3	59.0	59.0	58.7	58.9
13	58.2	57.7	57.7	57.8	57.8	57.7	57.7	57.9	57.9	57.7	57.1	57.0	56.3	55.6	55.5	55.0	54.8	54.6	53.9	54.7	55.1	54.8	55.8	56.4	56.4
14	56.8	56.8	57.2	57.9	58.6	58.9	59.6	60.2	60.9	61.2	61.3	61.8	61.7	61.6	61.8	61.9	62.0	62.3	62.6	62.7	62.7	62.5	62.4	62.0	60.7
15	61.9	61.6	61.1	61.0	60.9	60.8	60.6	60.8	60.8	61.0	61.0	60.6	60.3	60.2	60.1	59.9	59.9	59.8	59.9	59.7	59.4	59.4	59.5	59.6	60.4
16	59.6	59.4	59.2	59.3	59.6	59.6	60.0	60.3	60.9	61.1	61.2	61.7	62.0	62.2	62.6	63.1	63.5	64.1	64.6	65.2	65.5	65.7	66.1	66.4	62.2
17	67.0	67.3	67.6	68.3	68.6	69.0	69.3	69.8	70.4	70.6	70.6	70.7	70.0	69.7	69.7	69.6	69.6	69.9	70.0	70.0	70.1	70.0	69.9	69.7	69.5
18	69.6	68.8	68.7	68.4	68.1	67.9	68.0	68.3	68.6	68.7	68.6	68.3	67.8	67.7	68.3	68.0	68.7	69.0	69.1	69.4	69.4	69.2	69.0	69.0	68.6
19	69.0	69.1	68.8	68.8	68.9	68.7	68.6	69.0	69.0	69.4	69.2	68.8	68.6	68.3	68.0	67.9	67.8	67.7	67.7	67.8	67.8	67.7	67.6	67.2	68.4
20	66.7	66.6	66.7	66.6	66.6	66.5	66.5	66.7	66.7	66.6	66.7	66.6	66.6	66.5	66.6	66.5	66.4	66.5	66.6	66.7	66.9	67.0	66.9	66.8	66.7
2 inci onluk	620.7	619.2	619.3	620.8	622.2	622.6	625.9	628.8	631.9	632.5	630.1	629.5	626.6	625.0	625.8	625.4	626.6	627.6	629.0	631.1	632.4	632.0	633.1	633.1	62.7
21	66.7	66.6	66.5	66.5	66.5	66.5	66.8	66.9	67.0	66.9	67.0	66.7	66.5	66.3	66.2	66.1	66.1	66.3	66.7	66.8	67.0	67.1	67.1	67.0	66.7
22	67.0	66.9	66.6	66.5	66.3	65.9	65.8	66.0	66.0	66.0	66.0	65.8	65.5	65.2	65.2	64.9	64.9	65.1	65.1	65.1	65.1	65.0	64.9	64.8	65.7
23	64.8	64.6	64.3	64.2	64.2	64.1	64.1	64.3	64.4	64.5	64.7	64.6	64.4	64.3	64.2	64.2	64.3	64.4	64.5	64.5	64.6	64.6	64.6	64.6	64.4
24	64.6	64.6	64.6	64.5	64.5	64.5	64.4	64.9	65.0	65.0	65.0	64.9	64.6	64.5	64.6	64.6	64.4	64.5	64.6	64.6	64.7	64.8	64.9	64.9	64.7
25	64.7	64.6	64.5	64.3	64.4	64.4	64.3	64.6	64.8	64.8	64.7	64.4	63.9	63.7	63.8	63.8	63.7	63.8	64.0	63.9	64.3	64.5	64.6	64.7	64.3
26	64.8	64.8	64.8	64.7	64.8	65.0	65.5	66.0	66.3	66.4	66.5	66.4	66.2	66.1	66.0	66.0	66.1	66.2	66.4	66.4	66.5	66.6	66.6	66.6	65.9
27	66.6	66.8	66.7	66.7	66.8	66.9	67.2	67.6	67.7	67.8	67.9	67.6	67.4	67.0	67.1	67.0	67.0	67.1	67.1	67.0	67.0	67.1	67.0	66.9	67.1
28	66.5	66.5	66.1	66.2	66.3	66.2	66.2	66.5	66.4	66.3	66.1	65.4	64.9	64.6	64.3	64.2	64.4	64.6	64.5	64.6	65.0	65.0	64.8	64.7	65.4
29	64.5	64.4	63.7	63.6	63.5	63.4	63.5	63.7	63.9	63.8	63.8	63.3	62.6	62.3	62.3	62.3	62.2	62.5	62.6	62.7	62.7	62.7	62.3	62.2	63.1
30	61.7	61.6	61.5	61.2	61.0	61.0	60.9	61.2	61.3	61.3	60.8	60.3	60.0	59.9	59.8	59.8	59.9	60.2	60.4	60.5	60.7	60.7	60.6	60.5	60.7
31	60.3	60.2	60.0	60.1	60.0	60.0	60.0	60.4	60.7	60.7	60.7	60.3	60.2	59.9	59.9	59.9	60.0	60.1	60.4	60.4	60.3	60.3	60.3	60.2	60.2
3 üncü onluk	712.2	711.6	709.3	708.5	708.3	707.9	708.7	712.1	713.5	713.5	713.2	709.7	706.2	703.8	703.4	702.8	703.0	704.8	706.3	706.5	707.9	708.4	707.7	707.1	64.4
Vasatî	63.3	63.1	63.0	63.1	63.1	63.1	63.3	63.5	63.7	63.8	63.7	63.5	63.1	62.9	62.9	62.8	62.9	63.0	23.2	63.3	63.4	63.3	63.3	63.2	63.2

Barometre

700 mm. + ...

İkinciteşrin 1937 — *Novembre 1937*

Gün *Jour*	SAAT — *HEURE*																								Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	60.1	60.1	60.1	60.0	60.0	59.9	59.9	60.1	60.5	60.8	60.8	60.8	60.8	60.7	60.9	61.1	61.5	61.9	62.3	62.7	62.8	62.9	62.9	63.0	61.1
2	63.1	63.2	63.2	63.2	63.4	63.3	63.5	63.9	64.0	64.2	64.1	63.6	63.1	63.2	63.3	63.3	63.5	63.5	63.6	63.6	63.9	64.1	64.1	64.0	63.6
3	64.0	64.0	64.3	64.4	64.4	64.4	64.5	64.7	64.8	64.6	64.5	64.3	63.6	63.3	63.2	63.0	62.6	62.7	62.8	62.9	63.0	62.8	62.4	62.1	63.6
4	62.0	61.7	61.6	61.1	61.0	60.9	60.9	61.0	60.5	60.6	60.8	60.8	60.6	60.3	60.0	60.1	60.2	60.3	60.6	60.3	60.5	60.6	60.7	60.8	60.8
5	61.0	61.0	61.0	61.0	61.3	61.6	62.0	63.0	64.0	64.6	65.0	64.6	64.4	64.6	65.4	65.5	65.0	65.4	65.5	65.7	65.9	66.2	66.3	66.1	64.0
6	65.9	65.9	65.7	65.7	65.8	65.6	65.7	66.2	66.2	66.4	66.3	65.6	65.3	65.0	65.0	65.2	65.6	66.1	66.3	66.4	66.5	66.6	66.6	66.4	65.9
7	66.4	66.4	66.1	66.1	66.1	66.1	66.3	66.9	67.0	67.0	66.9	66.4	66.0	65.8	65.8	65.8	65.7	65.7	65.8	65.5	65.5	65.7	65.5	65.5	66.1
8	65.4	65.4	65.4	65.4	65.6	65.8	66.0	66.3	66.3	66.4	66.2	65.7	65.5	65.2	65.1	65.0	65.0	65.2	65.3	65.4	65.5	65.6	65.6	65.5	65.6
9	65.4	65.3	65.3	65.1	65.1	65.1	65.2	65.4	65.3	65.3	65.2	64.8	64.2	63.7	63.7	63.4	63.4	63.1	63.0	62.9	62.8	62.5	62.3	62.0	64.2
10	61.6	61.4	61.2	61.1	60.9	60.9	60.9	61.1	61.2	61.3	61.4	61.0	60.9	60.8	61.1	61.2	61.3	61.4	61.6	61.9	62.1	62.1	62.1	62.1	61.4
1 inci onluk	634.9	634.4	633.9	633.1	633.6	633.6	634.9	638.6	639.8	641.2	641.2	637.6	634.4	632.6	633.5	633.6	633.8	635.3	636.8	637.3	638.5	639.1	638.5	637.5	63.6
11	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.4	62.5	62.6	62.7	62.4	62.0	61.9	62.0	62.1	62.0	62.0	62.0	62.0	62.1	62.0	61.8	61.6	62.1
12	61.2	60.8	60.6	60.5	60.2	60.0	59.9	59.8	59.5	59.4	59.0	58.2	57.7	57.2	56.9	56.4	56.2	56.0	55.7	55.5	55.1	55.0	54.8	54.4	57.9
13	53.9	53.5	53.5	54.7	54.3	54.7	54.3	54.3	53.8	54.0	53.5	53.8	52.2	52.7	53.5	54.6	55.4	56.2	57.6	58.6	59.7	60.5	61.4	62.1	55.5
14	62.6	63.3	63.9	64.4	64.8	65.2	66.1	66.5	66.9	67.0	67.0	66.9	66.6	66.3	66.3	65.9	65.6	65.8	65.8	65.8	65.6	65.5	65.4	65.3	65.6
15	65.0	64.8	64.5	64.0	63.9	63.8	63.9	63.9	63.8	63.7	63.4	63.0	62.6	62.3	62.0	62.0	62.1	62.1	62.0	61.9	61.6	61.4	61.2	60.9	62.9
16	60.5	60.5	60.2	60.0	60.5	60.7	61.1	61.7	61.9	62.2	62.4	62.4	62.3	62.3	62.5	63.0	63.5	63.7	64.5	64.7	65.5	65.7	65.7	66.0	62.7
17	66.3	66.5	66.8	66.9	67.0	67.1	67.6	67.8	67.9	67.9	67.9	67.6	67.0	66.6	66.5	66.4	66.4	66.4	66.3	66.0	65.9	65.5	65.4	65.0	66.7
18	64.8	64.5	64.2	64.0	63.4	63.4	63.2	63.1	62.9	62.9	62.8	62.3	61.5	60.7	60.5	59.9	59.6	59.3	59.2	58.9	58.8	58.5	58.4	58.3	61.5
19	58.2	57.8	57.3	57.0	56.5	56.5	56.5	56.8	57.5	56.6	55.7	56.2	56.2	56.2	56.4	56.7	56.7	57.2	57.6	57.8	57.9	57.9	58.0	58.0	57.1
20	57.9	57.9	57.9	57.7	57.6	57.5	57.4	57.5	57.5	57.4	57.2	56.5	56.3	56.2	56.2	56.4	56.6	57.0	57.3	57.5	57.6	57.6	57.6	57.6	57.3
2 inci onluk	612.5	611.7	611.0	611.3	610.3	611.0	612.1	613.8	614.2	613.7	611.6	609.3	604.4	602.4	602.8	603.4	604.1	605.7	608.0	608.7	609.8	609.6	609.7	609.2	60.9
21	57.6	57.6	57.4	57.4	57.5	57.6	58.1	58.5	58.8	59.0	59.3	59.3	59.4	59.5	59.6	59.7	60.0	60.3	60.4	60.5	60.8	61.0	61.2	61.4	59.3
22	61.4	61.8	61.7	61.8	61.9	61.9	62.1	62.4	62.6	62.6	62.8	62.8	62.7	62.5	62.7	62.4	62.5	62.6	62.8	63.0	63.0	63.1	63.4	63.3	62.5
23	63.3	63.2	63.2	63.2	63.3	63.4	63.8	64.1	64.2	64.3	64.3	63.7	63.5	63.2	63.2	63.2	63.2	63.2	63.2	63.1	63.1	63.0	63.0	62.6	63.4
24	62.3	62.1	62.0	61.5	61.5	61.4	61.3	61.3	61.3	61.4	61.5	61.4	61.1	60.9	61.0	61.2	62.0	62.4	62.8	63.0	63.4	63.7	63.8	63.9	62.0
25	63.9	63.9	63.8	63.5	63.5	63.6	63.7	63.9	64.0	64.0	63.9	63.4	62.8	62.2	62.0	62.0	61.7	61.3	60.9	60.7	60.1	59.8	59.8	59.8	62.4
26	59.6	59.3	58.6	57.7	57.3	56.8	56.4	56.3	55.9	55.6	55.4	54.5	53.7	53.3	53.5	53.7	54.1	54.9	55.2	55.9	56.5	57.1	57.9	57.8	56.1
27	58.0	58.6	58.1	58.2	58.2	58.0	58.4	58.7	58.7	58.8	58.8	58.8	57.8	57.6	57.7	58.1	58.1	58.2	58.5	58.3	58.4	58.6	58.6	58.7	58.3
28	58.7	58.8	58.9	58.5	58.6	58.8	59.1	59.5	59.6	59.6	59.6	59.0	59.0	58.7	58.7	58.5	58.6	58.7	58.7	58.5	58.6	58.7	58.6	58.3	58.9
29	58.5	58.2	58.4	59.0	58.9	59.0	59.6	59.9	60.0	60.1	59.9	59.0	58.4	57.4	56.7	56.0	55.1	55.0	55.1	55.5	55.1	56.5	58.2	59.0	57.9
30	59.9	60.8	61.0	61.8	62.0	62.3	63.1	63.4	63.9	64.1	64.5	64.3	64.2	64.5	64.7	64.9	65.0	65.0	65.0	65.0	65.0	65.2	65.6	65.3	63.8
3üncü onluk	603.2	604.3	603.1	602.6	602.7	602.8	605.6	608.0	609.0	609.5	610.0	606.2	602.6	599.8	599.8	599.7	600.3	601.6	602.6	603.5	604.0	606.7	610.1	610.1	
Vasatî	61.7	61.7	61.6	61.6	61.6	61.6	61.8	62.0	62.1	62.2	62.1	61.8	61.4	61.2	61.2	61.2	61.3	61.4	61.6	61.7	61.8	61.9	61.9	61.9	61.7

Barometre

700 mm. + ...

1 inci kânun 1937 — *Déendrec 1937*

Gün *Jour*	SAAT — *HEURE*																								Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	65.1	65.1	65.1	65.1	65.2	65.4	65.7	66.0	66.1	66.5	66.4	66.3	66.1	65.9	65.9	66.0	66.3	66.4	66.5	66.6	66.6	66.6	66.8	66.8	66.0
2	66.4	66.3	66.2	65.8	65.5	65.4	65 3	65.4	65.8	66.2	66.1	66.0	65.6	65.4	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.3	65.1	65.0	65.7
3	64.9	94.8	64.7	64.2	63.9	63.8	63.8	63.9	63.9	63.9	63.6	63.0	62.6	62.2	61.7	61.6	61.6	61.4	61.4	61.1	61.0	60.6	60.6	60.9	62.7
4	60.4	60.4	59.6	59.6	59.4	59.7	59.7	60.1	60.2	60.6	60.4	60.0	59.0	58.3	58.4	58.2	58.0	57.7	57.6	57.4	57.4	57.3	57.0	56.8	58.9
5	56.5	56.1	55.7	56 0	55.9	56.1	56.1	55.4	56.3	56.3	55.6	55.1	54.4	544.	54.5	54.6	55.0	54.9	54.9	54.3	63.9	53.9	53.3	52.6	55.1
6	52.0	51.3	51.6	50.8	50.6	50.6	50.4	50.4	50.5	51.7	51.1	51.0	51.0	50.9	50.9	50.7	51.8	52.1	52.7	53.4	53.5	54.1	54.8	55.2	51.8
7	55.3	55 8	55.7	55.0	55.0	55.4	55.6	56.1	56.4	56.8	57.0	57.0	57.0	57.0	57.2	58.0	58.4	59.0	59.6	59.9	60.0	60.7	60.8	60.8	57.5
8	60.8	61.3	60.9	61.4	61.4	61.6	61.6	61.7	62.3	62.6	62.5	62.4	62.0	61.8	62.0	62.2	62.5	62.7	62.9	63.0	63.4	63.5	63.4	63.3	62.2
9	63.1	63.1	63.2	63.1	63.0	63.2	63.4	63.6	63.8	64.0	64.0	63.8	63.4	63.2	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.6	63.5
10	73.5	63.4	63.2	63.0	62.6	62.7	62.7	63.0	63.3	63.5	63.4	63.0	62.4	62.5	62.5	62.5	62.6	62.9	63.1	63.5	63.6	63.7	64.0	64.2	63.1
1 inci onluk	608.0	607.6	605.9	604.0	602.5	603.9	604.3	605.6	608.6	612.1	610.1	607.6	603.5	601.6	602.0	602.9	605.3	606.2	607.8	608.3	608.5	609.2	609.3	609.2	60.6
11	64.2	64.2	64.4	64.2	64.0	64.0	64.4	64.8	64.9	65.2	65.3	65.2	64.9	64.8	64.9	65.0	64.9	65.0	65.0	65.1	65.1	65.2	65.2	65.0	64.8
12	64.8	64.7	64.6	64.3	64.1	64.0	63.9	63.8	63.8	63.7	63.6	63.1	62.3	62.2	61.9	61.4	61.1	61.0	60.3	60.3	60.1	59.8	59.6	59.0	62.4
13	58.8	58.9	59.0	59.0	58.7	59.0	59.1	59.7	60.1	60.6	60.5	60.5	60.5	60.5	60.7	60.8	61.0	61.1	61.4	61.3	61.2	61.3	61.4	60.7	60.2
14	60.7	60.3	60.3	60.3	60.3	60.3	60.0	59.7	59.6	59.7	59.5	58.3	57.5	56.8	56.6	56.6	56.7	56.7	56.6	56.0	55.5	54.9	54.9	55.4	58.1
15	55.8	58.0	57.9	58.3	59.0	59.4	60.0	60.6	91 2	62.0	62.4	62.2	61.8	61.7	61.8	62.0	61.9	61.9	62.0	62.0	61.9	62.0	62.1	62.2	60.8
16	62.0	62.1	61.9	61.7	61.6	61.8	61.7	61.3	61.4	61.7	62.1	61.7	61.3	61.2	61.4	61.5	61.2	61.3	61.4	61.4	61.4	61.4	61.4	61.3	61.6
17	61.0	60.9	60.8	60.7	60.4	59.8	59.4	59.4	59.4	59.2	59.1	58.3	57.8	57.6	58.4	58.9	59.4	59.7	59.7	59.7	59.7	59.8	59.8	59.8	59.5
18	59.7	59.8	59.9	59.9	59.7	59.6	59.7	59.9	60.1	60.3	60.3	59.7	59.3	59.3	59.2	59.0	58.8	58.7	58.7	58.6	58.5	58.6	58.7	58.8	59.4
19	59.0	59.0	59.1	58.9	58.6	58.5	58.5	58.5	58.6	58.4	57.7	56.9	56.0	55.0	54.6	54.1	53.7	53.9	53.8	53.2	52.9	51.6	53.0	53.5	56.1
20	54.5	53.4	54.0	54.1	54.2	54.6	54.9	55.2	56.0	56.9	57.5	57.6	57.6	57.7	58.2	58.8	59.1	59.2	59.3	59.4	59 5	59.7	59.8	59.9	57.1
2 inci onluk	600.5	601.3	601.9	601.4	600.6	601.0	601.6	602.9	605.1	607.7	608.0	603.5	599.0	596.8	597.7	598.1	597.8	598.5	598.2	597.0	595.8	594.3	595.9	595.6	60.0
21	59.9	59.9	60.0	59.9	59.8	59.8	59.8	60.2	60.7	61.0	61.2	61.3	61.4	61.5	61.7	61.9	62.0	61.9	61.8	61.6	61.5	61.0	60.9	60.5	60.9
22	59.9	59.1	58.6	57.6	56.6	55.6	55.2	55.3	55.2	55.2	55.0	55.5	56.2	58.4	59.0	60.7	62.7	64.4	65.1	65.5	66.4	66.7	67.3	67.5	60.0
23	67.6	67.8	68.0	68.0	68.2	68.5	69.1	69.3	69.5	70.1	70.2	69.8	69.7	69.5	69.6	69.7	69.9	69.9	69.9	69.9	69.9	69.9	70.0	70.0	69.3
24	69.9	69.9	69.9	69.8	69.5	69.4	69.4	69.6	69.7	69.8	69.7	69.5	68.8	68.3	68.2	68.1	68.1	68.1	68.1	68.1	67.8	67.6	67.6	67.4	68.9
25	67.2	67.0	66.5	66.3	66.0	66.1	66.2	66.2	66.3	66.4	66.0	65.8	65.4	65.2	65.2	65.3	65.4	65.6	65.9	65.9	65.9	65.9	65.9	65.7	66.0
26	65.6	65.6	65.7	65.6	65.5	65.6	65.7	66.1	66.5	66.6	66.6	66.5	66.4	66.3	66.5	66.6	67.0	67.2	67.5	67.7	67.9	68.0	68.0	68.2	66.6
27	68.3	68.6	68.8	68.4	68.4	68.7	69.2	69.3	69.5	70.1	70.0	69.7	69.5	69.4	69.6	69.7	69.8	70.0	70.0	70.2	70.2	70.0	69.9	68.8	69.4
28	69.1	69.4	69.8	69.3	69.0	68.9	68.9	68.9	69.0	69.0	68.7	68.1	67.0	66.3	66.3	66.1	66.1	66.2	66.0	65.6	65.0	64.8	64.6	64.3	67.4
29	63.8	63.6	63.6	63.6	63.2	63.3	63.5	63.6	63.7	63.6	63.1	62.3	61.6	61.3	61.2	60.7	60.4	60.2	59.7	59.2	58.3	57.7	57.4	56.1	61.5
30	55.5	55.2	56.7	56.6	56.1	55.5	55.7	55.9	55.9	55.9	55.7	55.2	55.2	55.2	55.5	55.5	55.5	55.8	56.3	56.6	06.6	56.9	57.0	57.2	56.0
31	57.7	58.0	58.9	58.9	59.0	59.5	60.0	60.7	61.3	61.8	62.1	61.9	61.7	62.1	62.2	62.3	62.4	62.6	62.8	63.0	63.3	63.4	63.4	63.4	61.4
3üncü onluk	704.5	704.1	706.5	704.0	701.3	700.9	702.7	705.1	707.3	709 5	708.3	705.6	702.9	703.5	705.0	706.6	709.3	711.9	713.1	713.3	712.8	711.9	712.0	709.1	64.3
Vasatî	61.7	61.7	61.8	61.6	61.4	61.5	61.6	61.7	62.0	62.2	62.1	61.8	61.4	61.4	61.4	61.5	61.7	61.8	61.9	61.9	61.8	61.8	61.8	61.7	61.7

Hararet derecesi — *Température*

Birincitesrin 1937 — *Octobre 1937*

Gün *Jour*	SAAT — *HEURE*																							Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	17.0	17.6	17.0	16.1	16.9	16.9	17.6	19.6	21.4	23.4	22.9	23.0	22.5	23.2	22.5	21.0	21.0	18.7	18.0	17.4	17.4	17.3	17.5	17.2	19.3
2	17.4	17.3	17.1	17.5	17.5	17.5	18.2	19.8	20.0	23.5	25.0	24.0	23.0	22.9	22.8	23.0	21.7	20.3	19.8	19.2	19.5	19.1	19.0	18.9	20.2
3	18.8	16.5	17.7	18.0	17.9	18.1	15.5	15.2	15.8	17.4	18.9	16.0	16.8	17.3	17.5	18.5	18.5	18.0	17.8	17.9	18.4	17.9	16.2	17.5	17.4
4	17.4	17.0	17.0	16.5	16.9	17.4	18.0	18.5	19.8	21.8	22.0	22.7	22.0	22.3	21.9	21.1	20.3	18.5	18.5	18.4	17.4	17.7	17.8	17.4	19.1
5	17.5	17.6	17.6	17.4	16.5	15.6	16.7	18.2	20.7	22.7	23.4	23.0	22.2	22.7	22.6	22.9	21.5	19.5	18.7	18.2	17.3	17.5	17.5	17.4	19.4
6	17.3	17.3	17.3	17.4	17.5	17.4	18.2	19.0	21.4	22.4	24.2	22.5	21.8	20.8	21.0	20.4	20.0	19.0	18.4	18.4	18.4	18.4	18.2	18.5	19.4
7	18.3	17.0	16.3	15.4	14.8	15.3	15.6	15.9	16.1	16.6	18.3	19.4	21.0	20.1	19.6	19.0	18.3	17.9	17.5	17.4	17.1	17.0	16.7	16.4	17.4
8	17.2	16.5	16.5	16.7	16.6	16.5	17.9	19.5	22.0	23.6	23.5	25.4	26.8	26.9	26.4	25.5	23.5	22.6	22.5	21.8	22.0	21.5	21.5	20.5	21.4
9	19.4	19.5	20.0	18.5	19.3	18.5	16.9	17.6	19.3	21.3	22.5	23.5	23.8	24.8	23.5	21.5	20.4	20.4	20.4	20.3	20.3	20.3	19.6	19.3	20.5
10	19.4	18.9	19.0	19.5	18.7	18.7	19.4	21.0	22.0	23.0	25.4	25.0	24.3	24.3	24.0	22.5	21.3	20.4	19.9	19.4	19.4	19.2	18.4	19.0	20.9
1 ikci onluk	179.7	175.2	175.5	173.0	172.6	171.9	174.0	182.3	198.5	217.7	226.1	224.5	224.2	225.3	221.8	215.4	206.5	195.3	191.5	188.4	187.2	185.9	182.4	182.1	19.5
11	19.0	18.9	18.4	18.8	18.9	13.0	13.1	13.8	14.5	15.1	17.0	17.6	20.8	20.5	21.3	19.5	18.5	17.7	17.6	17.4	16.1	16.4	15.5	15.0	17.3
12	15.4	15.2	15.2	14.7	14.5	14.5	14.5	15.5	16.5	17.0	19.5	19.4	20.0	19.6	20.0	18.5	17.2	17.0	16.7	16.8	16.7	16.1	16.0	15.9	16.8
13	16.1	16.0	16.5	15.5	15.3	14.7	14.1	14.2	14.5	14.8	16.0	15.1	15.3	15.8	15.5	15.9	15.5	15.2	15.2	15.2	14.7	13.6	13.5	12.6	15.0
14	12.5	12.3	12.5	11.9	11.8	11.8	12.2	11.9	11.9	11.9	11.8	11.8	11.7	11.7	11.6	11.7	11.7	11.7	11.3	11.2	11.0	10.9	10.9	11.0	11.7
15	11.4	10.5	10.6	10.9	10.9	9.6	10.8	10.8	11.5	11.3	10.8	11.1	11.0	10.8	11.8	11.5	11.4	11.5	10.4	11.6	11.9	11.3	11.0	10.9	11.1
16	10.9	11.7	11.2	10.0	10.8	10.9	10.3	10.4	10.2	11.0	12.5	12.8	13.0	12.1	13.2	12.5	12.1	11.0	10.5	10.0	9.7	11.2	10.0	9.7	11.2
17	10.9	10.8	11.4	11.5	11.7	11.7	11.3	11.4	11.4	12.0	11.8	11.4	13.0	13.2	12.8	12.2	11.8	11.0	11.0	11.2	11.5	11.5	11.5	11.8	11.7
18	11.7	11.9	11.7	12.1	11.4	11.3	11.3	11.6	11.7	12.3	13.8	14.3	14.8	14.9	14.6	14.1	13.8	13.8	14.0	13.8	13.8	13.2	13.6	13.9	13.1
19	13.8	13.7	13.6	13.5	13.5	13.6	13.9	13.9	13.9	14.0	14.5	14.5	14.5	14.1	14.4	14.0	13.7	13.6	13.5	13.5	13.4	13.3	13.3	13.3	13.8
20	13.3	11.7	12.4	12.5	13.0	12.9	12.9	13.3	13.5	15.0	15.2	15.3	15.4	14.8	14.5	14.6	14.2	14.9	14.8	14.8	13.0	13.2	13.2	13.2	13.8
2 inci onluk	135.0	132.7	133.5	131.4	131.8	124.0	124.4	126 8	129.6	134.4	142.9	143.3	149.5	147.5	149.7	144.5	139.9	137.4	135.0	135.5	131.8	130.7	128.5	127.3	13.5
21	13.0	13.2	13.2	13.1	12.8	13.6	13.7	14.3	14.6	15.2	15.8	16.9	16.7	15.7	15.7	15.0	13.7	13.4	13.7	13.8	13.7	13.6	13.4	12.9	14.2
22	11.9	11.5	10.8	11.8	11.2	11.0	12.1	13.3	14.5	15.2	15.8	15.0	14.8	14.6	14.0	13.7	13.6	13.4	13.4	13.3	12.8	12.9	12.9	12.7	13.2
23	12.7	12.8	12.7	12.8	12.9	12.9	13.0	13.2	14.5	15.8	15.9	17.0	16.7	16.7	16.0	15.0	14.1	13.1	13.1	13.2	13.2	13.1	13.1	13.1	14.0
24	12.5	12.5	12.0	11.2	11.0	10.7	10.1	11.0	14.0	15.0	17.0	17.3	18.5	19.0	18.8	19.0	15.8	15.4	15.2	14.6	14.3	18.6	18.9	18.8	15.1
25	14.3	13.5	13.5	13.6	14 0	14.5	14.8	16.2	17.0	17.8	18.0	19.0	18.5	20.2	19.9	19.4	17.5	17.4	16.4	16.2	16.1	16.5	16.7	15.0	16.5
26	14.6	14.8	14.6	14.4	14.5	13.6	14.6	15.8	17.8	18.0	19.0	19.1	20.0	21.4	20.4	18.5	17.5	16.6	15.8	15.4	15.4	15.4	15.4	14.5	16.6
27	13.7	14.0	14.4	14.4	14.4	14.4	14.8	15.1	16.7	17.2	18.0	18.0	18.0	17.6	16.8	16.6	15.2	14.3	14.0	14.2	14.1	14.0	13.8	13.8	15.3
28	13.7	14.0	14.0	14.0	14.0	13.8	14.0	14.5	15.3	16.6	17.8	17.0	16.6	16.3	16.0	15.0	14.3	13.7	13.8	13.5	13.5	13.4	13.5	13.4	14.7
29	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.9	14.5	15.0	15.5	15.5	16.4	15.1	14.9	14.6	14.2	13.8	13.5	13.4	13.7	13.6	13.6	13.6	14.1
30	13.5	13.4	13.4	13.3	13.4	13.4	12.7	13.2	13.2	14.8	15.4	15.8	15.7	14.7	14.7	14.4	14.5	13.8	13.5	12.8	11.5	11.5	11.5	11.5	13.6
31	11.5	11.5	11.6	11.5	11.5	11.5	11.5	11.7	12.3	11.2	11.3	11.3	11.8	11.9	11.6	11.5	11.0	10.3	10.3	10.6	10.5	10.3	10.0	9.9	11.2
3üncü onluk	144.9	144.7	143.7	143.6	143.2	142.9	144.9	152.2	164.4	171.8	179.5	181.9	183.7	183.2	178.8	172.7	161.4	155.2	152.7	151.0	148.8	152.9	152.8	149.2	14.4
Vasatî	14.8	14.6	14.6	14.5	14.4	14.2	14.3	14.9	15.9	16.9	17.7	17.7	18.0	17.9	17.8	17.2	16.4	15.7	15.5	15.3	15.1	15.1	15.0	14.8	15.8

Hararet derecesi — *Température*

II inci Teşrin 1937 — *Novembre 1937*

Gün *Jour*	SAAT — *HEURE*																								Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	9.5	9.3	9.2	9.4	9.6	9.8	9.7	10.5	11.3	11.4	12.2	11.0	10.5	10.6	11.2	11.6	11.5	11.5	11.3	11.2	10.4	10.4	10.4	9.4	**10.5**
2	9.2	9.2	8.6	8.8	8.8	9.2	9.7	10.9	12.7	14.8	16.0	17.7	17.8	16.8	17.5	15.0	14.1	13.0	12.6	12.2	11.5	11.3	11.7	12.0	**12.6**
3	11.4	11.4	11.6	10.8	11.0	10.6	10.9	14.0	16.0	18.0	18.4	19.6	19.1	20.5	20.0	18.8	17.0	16.0	15.8	15.3	15.1	14.9	14.3	14.5	**15.2**
4	14.7	15.0	15.2	14.7	15.0	15.0	16.0	17.0	19.2	20.2	20.8	22.0	21.5	21.3	22.8	21.8	20.4	20.3	19.2	19.2	18.8	18.5	19.0	18.5	**18.6**
5	19.9	18.3	18.3	18.3	18.2	18.5	19.1	19.4	18.6	18.9	19.2	19.8	19.9	19.6	18.2	17.0	17.4	18.2	18.0	18.0	18.1	17.3	17.4	17.2	**18.5**
6	16.8	16.1	16.0	16.0	15.3	15.3	15.7	16.3	17.0	16.6	17.9	17.2	17.5	17.5	16.5	15.5	15.3	15.3	15.2	15.2	15.3	15.3	15.3	15.3	**16.1**
7	15.5	15.5	15.5	15.0	15.0	14.9	14.7	15.0	15.3	15.5	16.0	16.0	16.0	16.1	15.8	15.2	15.0	14.8	14.6	14.6	14.3	14.4	14.4	14.4	**15.2**
8	14.4	14.2	14.0	14.0	14.0	14.0	13.9	14.3	14.9	14.6	15.3	14.3	14.8	14.7	14.6	14.5	14.0	13.9	14.0	13.7	13.5	13.2	12.9	12.6	**14.1**
9	12.5	12.5	12.2	11.9	11.8	11.8	11.8	12.3	13.3	13.6	14.5	14.6	15.2	14.9	15.7	14.9	13.7	12.5	12.1	11.1	10.3	10.2	9.8	9.6	**12.6**
10	10.2	10.3	10.5	10.4	10.3	10.4	11.3	12.0	14.5	14.7	14.5	14.0	16.3	16.4	16.8	16.2	14.8	14.9	14.6	13.8	13.5	14.0	13.8	14.0	**13.4**
1 inci onluk	**134.1**	**131.8**	**131.1**	**129.3**	**129.0**	**129.5**	**132.8**	**141.7**	**152.8**	**158.3**	**164.8**	**166.2**	**168.6**	**168.4**	**169.1**	**160.5**	**153.2**	**150.4**	**147.4**	**144.3**	**140.8**	**139.5**	**139.0**	**137.5**	**14.7**
11	14.0	14.0	13.8	14.0	14.0	14.2	15.1	16.2	17.0	18.1	18.4	18.8	18.1	18.1	17.1	17.0	16.6	16.0	16.7	16.5	16.1	15.9	16.5	16.4	**16.2**
12	15.7	16.7	16.5	16.0	16.4	16.8	17.4	17.4	18.0	19.0	20.0	21.0	21.0	20.3	21.0	19.9	19.6	19.8	20.5	20.2	20.0	19.8	19.6	19.8	**18.9**
13	19.6	19.6	19.6	14.7	15.0	13.3	13.7	14.0	14.1	13.0	13.4	13.4	13.4	12.8	10.0	8.7	7.7	7.9	7.7	7.6	7.5	7.3	7.7	7.8	**12.1**
14	7.9	7.6	7.6	7.4	7.3	6.9	6.0	6.0	6.6	8.0	10.0	12.2	12.7	12.8	12.3	11.0	9.5	8.5	8.3	8.0	7.3	7.3	7.1	7.0	**8.6**
15	7.0	6.7	6.7	6.7	7.5	7.9	8.0	9.0	10.0	11.5	11.5	13.5	12.9	13.4	12.2	12.0	12.2	12.4	13.0	12.9	12.4	12.8	12.6	12.4	**10.7**
16	12.8	13.0	13.0	13.0	12.8	10.4	9.9	9.7	9.6	10.1	10.4	9.7	9.0	9.0	8.2	8.0	7.6	7.6	7.6	7.4	7.6	7.4	7.5	8.5	**9.6**
17	7.0	7.4	7.0	7.5	8.0	8.0	8.2	8.4	8.6	9.4	10.5	10.7	11.8	12.3	12.0	11.3	9.9	8.3	8.3	8.5	8.5	8.3	8.2	7.6	**9.0**
18	8.6	7.5	7.4	8.4	7.5	7.9	8.4	9.5	11.2	13.5	14.4	14.5	14.1	14.1	14.1	14.6	14.8	14.0	14.8	14.6	14.5	15.5	15.5	14.6	**12.3**
19	14.9	15.0	15.7	15.5	15.5	15.8	15.1	13.4	12.8	12.8	14.2	15.0	14.5	13.9	13.8	13.8	13.3	11.3	11.0	10.7	10.2	10.3	10.1	9.7	**13.3**
20	9.2	9.4	9.0	9.4	9.0	8.6	9.3	9.3	10.3	11.0	12.5	14.3	14.0	13.6	13.0	12.0	11.0	10.8	10.8	10.6	10.3	10.4	10.2	10.0	**10.8**
2 inci onluk	**116.7**	**116.9**	**116.3**	**112.6**	**113.0**	**109.8**	**111.1**	**112.9**	**118.2**	**126.4**	**135.3**	**143.1**	**141.5**	**140 3**	**133.7**	**128.3**	**122.2**	**116.6**	**118.7**	**117.0**	**114.4**	**115.0**	**115.0**	**113.8**	**12.2**
21	9.4	9.5	9.4	9.4	9.6	9.6	9.7	9.4	10.0	10.5	11.3	11.2	10.5	10.5	10.6	10.5	10.3	10.4	10.5	10.5	10.3	10.2	9.9	10.0	**10.1**
22	9.7	9.8	9.7	9.7	9.6	9.9	10.5	10.8	11.2	11.8	11.7	10.7	10.3	10.3	10.8	10.6	10.6	11.0	10.9	10.9	11.1	11.1	11.0	11.0	**10.6**
23	11.0	11.3	11.3	10.8	10.9	10.4	10.4	10.8	11.4	12.7	12.4	13.0	13.2	13.0	12.3	11.9	11.4	11.3	11.3	11.2	11.1	11.0	11.2	11.2	**11.5**
24	11.0	10.7	10.6	10.4	10.5	10.3	10.4	10.3	11.3	11.6	11.0	10.3	9.9	9.3	8.6	8.6	8.0	7.6	7.3	7.0	7.4	7.4	7.4	8.0	**9.4**
25	8.0	8.0	8.0	8.0	7.9	7.9	7.4	7.5	7.7	8.4	9.1	9.2	10.3	9.9	9.8	8.8	8.0	7.5	7.3	7.4	8.3	8.5	8.8	8.9	**8.4**
26	8.8	8.6	8.8	8.7	8.7	8.8	8.7	8.3	8.0	8.3	8.9	9.1	9.4	9.8	9.6	9.8	10.0	9.9	9.1	8.6	8.3	8.1	7.7	7.3	**8.8**
27	7.3	6.9	6.6	6.0	5.9	5.5	5.2	5.0	5.1	5.1	5.2	5.8	5.8	6.2	5.7	5.7	5.7	5.8	6.2	6.5	7.2	8.0	7.9	7.0	**6.1**
28	7.0	7.2	7.2	7.4	7.6	7.5	7.5	7.5	7.2	7.1	6.6	6.6	6.6	6.9	6.9	6.9	6.9	7.0	7.1	7.6	7.5	7.5	7.7	7.7	**7.2**
29	7.7	7.8	7.7	7.7	6.7	6.7	6.7	6.7	6.7	6.5	6.8	7.4	7.7	8.5	8.8	9.2	9.9	10.1	10.1	10.1	8.0	7.6	7.1	6.9	**7.9**
30	5.8	5.4	5.1	5.0	5.0	5.0	5.0	5.0	4.8	5.0	5.0	5.2	5.0	5.2	5.0	4.8	4.6	4.6	4.5	5.8	5.7	5.8	5.7	5.6	**5.2**
3 üncü onluk	**85.7**	**85.2**	**84.4**	**83.1**	**82.4**	**81.6**	**81.5**	**81.3**	**83.4**	**87.0**	**88.0**	**88.5**	**88.7**	**89.6**	**88.1**	**86.8**	**85.4**	**85.2**	**84.3**	**85.6**	**84.9**	**85.2**	**84.4**	**83.6**	**8.5**
Vasatî	**11.2**	**11.1**	**11.0**	**10.8**	**10.8**	**10.7**	**10.8**	**11.2**	**11.8**	**12.4**	**12.9**	**13.3**	**13.3**	**13.3**	**13.0**	**12.5**	**12.0**	**11.7**	**11.7**	**11.6**	**11.3**	**11.3**	**11.3**	**11.2**	**11.8**

Gün *Jour*	SAAT — *HEURE*																							Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	5.5	5.5	5.5	5.5	5.1	4.6	4.6	4.9	4.9	5.1	5.3	5.3	5.4	6.0	5.5	4.7	3.8	2.6	2.5	2.0	2.9	3.0	2.6	2.6	4.4
2	2.5	2.7	2.4	2.4	1.8	2.0	1.9	3.0	4.5	6.0	7.0	7.0	7.6	8.8	8.8	8.0	7.4	7.0	7.2	7.6	7.6	7.5	7.7	7.8	5.7
3	7.8	7.7	7.8	7.8	7.7	7.9	8.9	8.5	10.0	11.5	12.0	12.4	12.8	12.9	14.0	13.5	14.0	14.1	13.8	13.8	13.7	8.7	8.5	8.7	10.8
4	9.0	9.2	9.5	9.6	9.5	9.5	13.9	8.9	9.3	9.4	10.0	10.0	15.0	16.0	15.8	15.4	15.0	15.5	15.5	15.4	15.2	14.3	15.0	15.1	12.5
5	15.1	15.3	15.9	15.6	15.6	15.4	15.9	16.4	16.3	16.3	16.8	17.3	17.0	17.0	16.7	14.8	13.4	12.5	12.2	11.8	11.5	11.3	11.1	11.0	14.7
6	10.6	11.0	13.0	12.0	12.8	13.0	13.7	13.5	13.4	10.5	11.5	12.5	13.5	13.7	14.0	13.8	12.6	10.7	11.5	11.6	10.7	11.5	11.5	11.7	12.3
7	11.7	12.5	12.7	13.6	13.6	14.0	14.4	14.2	14.7	14.7	14.2	15.5	15.5	15.5	14.9	14.9	14.9	14.0	14.0	13.8	13.9	13.7	13.6	13.7	14.1
8	14.5	14.7	15.1	14.8	14.4	14.2	14.7	14.5	14.5	15.0	15.9	16.5	16.8	16.7	16.8	16.2	15.0	14.0	14.0	13.9	13.8	13.9	13.9	13.6	14.9
9	13.4	13.2	13.3	13.8	13.8	13.5	13.3	13.4	13.4	15.1	15.7	15.4	16.6	17.1	17.0	16.0	14.9	14.0	13.4	13.9	13.7	14.0	13.4	13.2	14.4
10	13.0	12.8	13.0	12.9	13.0	13.0	12.2	12.3	13.3	14.1	14.4	15 0	15.8	14.9	15.0	15.0	13.8	13.8	13.8	13.6	13.8	13.6	13.5	12.9	13.7
1 inci onluk	103.1	104.6	108.2	108.0	107.3	107.1	113.5	109.6	114.3	117.7	122.8	126.9	136.0	138.6	138.5	132.3	124.8	118.2	117.9	117.4	116.7	111.5	110.8	110.4	11.7
11	12.6	12.6	12.5	12.6	13.0	12.5	11.2	12.1	13.0	13.5	13.3	14.0	14.2	14.3	14.3	13.3	12.7	12.4	12.0	12.5	12.2	12.4	12.5	12.2	12.8
12	12.0	11.6	11.6	11.6	11.8	11.9	11.7	12.1	12.4	13.4	13.5	14.0	13.4	14.2	14.3	14.4	15.0	14.0	13.1	13.4	13.9	14 0	14.0	13.8	13.1
13	14.8	13.8	14.0	13.6	13.0	13.0	13.7	13.4	13.8	13.8	14.0	14.4	14.6	15.3	16.0	15.0	14.8	14.8	13.8	12.8	12.7	13.6	14.5	15.0	14.1
14	15.0	14.6	13.8	13.4	14.8	15.0	14.3	15.0	14.6	15.0	15.3	16.0	16.6	17.1	16.6	16.5	16.9	16.0	16.2	15.9	16.4	16.6	17.0	16.9	15.7
15	16.0	11.0	12.5	13.1	12.7	12.7	13.5	12.7	13.9	14.5	14.5	15.2	15.2	16.5	14.7	14.9	14.0	14.0	15.5	15.8	15.8	15.0	14.5	13.4	14.2
16	12.9	13.1	13.8	13.8	13.4	13.5	13.3	14.4	14.6	15.7	15.3	15.8	16.4	16.5	17.3	16.2	16.0	15.4	15.0	16.0	15.3	16.0	15.0	13.5	14.9
17	13.0	13.0	13.0	12.5	12.8	14.0	14.0	15.0	15.6	16.7	18.9	20.1	20.2	20.0	18.4	18.0	14.8	14.4	14.9	15.9	16.1	13.9	14.0	15.6	15.6
18	15.1	14.8	14.2	13.8	13.9	14.0	15.0	15.4	15.8	16.0	17.8	18.8	17.9	17.5	17.9	17.8	17.8	17.5	17.8	18.0	17.5	17.3	16.3	15.7	16.4
19	14.5	16.3	14.6	15.0	14.6	14.6	14.3	14.0	15.5	18.2	19.5	21.2	19.8	18.7	17.0	15.0	14.0	13.8	12.8	12.8	12.5	11.9	9.0	8.4	14.9
20	8.5	9.0	10.0	10.8	11.2	11.1	10.7	10.8	10.6	9.4	9.8	9.0	10.8	9.9	10.0	8.4	8.2	8.2	8.7	8.3	9.3	8.8	9.3	9.6	9.6
2 inci onluk	134.4	129.8	130.0	130.2	131.2	132.3	131.7	134.9	139.8	146.2	151.9	158.5	159.1	160.0	156.5	149.5	144.2	140.5	139.8	141.4	141.7	139.5	136.1	134.1	14.1
21	9.5	9.2	8.3	8.0	7.8	7.5	8.7	9.0	7.9	8.6	7.6	8.5	7.5	6.5	7.0	6.5	6.5	6.4	6.4	6.4	6.5	6.4	6.2	5.2	7.4
22	4.9	4.8	4.7	4.8	5.3	6.0	7.5	7.4	7.7	7.4	7.0	5.7	3.2	1.9	1.4	1.2	1.0	0.4	0.0	-0.1	-0.1	-0.1	-0.2	-0.3	3.4
23	-0.5	-0.6	-0.6	-0.7	-0.7	-0.7	-0.8	-0.5	-0.6	-0.7	-0.6	-0.6	-0.6	-0.5	-0.6	-0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	-0.3
24	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.3	1.2	1.5	0.6	1.7	2.3	1.7	1.4	0.3	0.1	0.3	0.2	0.2	0.2	0.2	0.2	0.6
25	0.2	0.4	0.6	0.5	0.8	0.3	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	0.2
26	-0.1	0.0	0.0	0.0	-0.1	0.0	0.3	0.0	-0.1	0.2	1.1	1.3	2.2	1.3	1.2	1.5	1.5	1.5	1.5	1 6	2.1	1.9	1.9	1.5	0.9
27	1.8	1.9	2.0	2.0	0.9	1.0	0.0	-0.2	0.4	0.3	0.6	1.5	1.5	2.7	1.5	0.9	0.5	1.3	1.4	1.4	1.8	1.2	1.4	1.1	1.2
28	1.1	1,1	1.1	1.4	1.9	1.5	2.0	2.5	3.5	4.5	6.0	5.6	4.9	4.8	4.4	4.4	4 3	4 0	3.2	3.6	4.7	5.0	4.9	4.7	3.6
29	5.0	4.7	4.8	5.7	4.7	4.7	4.2	4.8	5.3	6.0	7.5	9.4	9.7	9.5	9.7	8.1	7.6	7.1	7.7	7.7	8.7	10.5	11.3	11.2	7.3
30	11.3	11.7	8.7	8.1	8.0	8.3	9.5	9.7	9.9	10.6	11.0	11.3	11.7	12.3	7.0	5.5	4.2	3.0	1.5	0.0	0.9	0.6	0.2	-0.1	6.9
31	0.0	0.0	0.0	-0.1	-0.1	0.0	0.8	0.8	1.0	1.3	1.3	1.7	2.1	1.8	1.9	1.8	1.6	1.7	1.8	2.0	2.2	2.0	2.1	2.4	1.3
3 üncü onluk	33.2	33.4	29.8	29.9	28.7	28.8	32.5	33.6	35.5	39.6	43.2	45.2	44.1	42.7	35.4	31.4	27.9	25.9	24.0	22.9	27.0	27.8	28.1	25.9	2.9
Vasatî	8.7	8.6	8.6	8.6	8.6	8.7	9.0	9.0	9.3	9.8	10.3	10.7	10.9	11.0	10.7	10.1	9.6	9.2	9.1	9.1	9.2	9.0	8.9	8.7	9.4

Nisbî rutubet — *Humidité relative*

1 inci Teşrin 1937 — *Octobre 1937*

Gün *Jour*	SAAT — *HEURE*																							Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	85	82	84	91	96	90	87	81	73	63	62	60	59	59	62	67	74	78	79	84	87	89	90	90	78
2	89	91	92	92	93	92	81	79	76	70	55	63	66	68	73	63	74	84	90	95	85	90	92	100	81
3	85	100	85	95	85	100	100	95	95	89	92	100	100	100	93	90	75	80	76	74	79	79	80	87	89
4	75	80	76	95	87	78	75	85	73	60	55	56	58	56	58	61	68	70	72	75	79	85	78	83	72
5	81	80	80	84	88	95	89	77	70	55	45	42	56	62	65	60	67	75	80	75	80	75	73	75	72
6	80	84	90	96	97	96	86	82	68	65	65	70	75	83	83	80	85	88	92	90	91	91	93	90	84
7	92	95	93	100	95	95	91	90	90	86	80	80	70	75	80	85	89	89	95	93	92	90	92	90	89
8	86	93	90	90	96	91	86	80	70	65	60	44	44	43	45	47	53	52	52	54	51	50	56	60	65
9	65	68	63	75	72	81	86	100	95	85	80	76	74	73	76	85	96	93	95	93	93	85	75	73	82
10	72	70	77	91	100	96	93	86	80	75	52	60	63	77	78	81	87	95	96	100	96	96	98	93	84
1 inci onluk	**810**	**843**	**830**	**909**	**909**	**914**	**874**	**855**	**790**	**713**	**646**	**651**	**665**	**696**	**713**	**719**	**768**	**804**	**827**	**833**	**833**	**830**	**827**	**841**	**80**
11	90	90	92	90	88	100	100	100	92	91	60	64	63	63	63	68	80	83	85	87	87	90	90	88	84
12	83	86	80	93	94	96	90	84	80	64	63	66	65	67	66	72	75	81	86	80	81	87	87	89	80
13	89	91	91	100	98	100	94	100	100	97	90	100	98	95	97	90	90	98	100	100	100	100	100	100	97
14	100	100	100	100	100	100	94	100	97	100	100	100	100	98	90	95	88	100	100	100	89	88	92	92	97
15	97	100	100	86	70	80	86	84	85	88	96	85	84	92	74	72	92	100	100	100	94	93	100	96	90
16	86	93	88	100	100	98	97	97	97	96	76	70	70	74	72	72	73	73	100	100	95	84	100	100	88
17	75	76	76	66	58	68	69	73	72	59	73	75	57	55	55	58	62	63	62	63	61	61	66	64	65
18	65	66	75	84	100	100	100	100	100	95	82	75	74	73	74	78	80	80	75	78	81	87	85	82	83
19	83	84	83	82	82	82	82	85	88	88	85	87	83	79	75	80	77	76	77	77	78	77	75	73	81
20	70	82	79	76	74	71	72	70	71	64	60	63	69	64	64	62	62	69	67	65	65	66	66	66	68
2 inci onluk	**838**	**868**	**864**	**877**	**864**	**895**	**884**	**893**	**882**	**842**	**785**	**785**	**763**	**760**	**730**	**747**	**779**	**823**	**852**	**850**	**831**	**833**	**861**	**850**	**83**
21	66	72	77	72	76	70	71	62	70	66	56	50	57	53	55	65	67	65	64	68	67	65	64	64	65
22	66	67	66	67	68	68	72	68	62	55	58	65	73	69	73	73	75	77	77	80	77	83	80	86	71
23	84	80	80	80	80	83	82	82	79	74	72	66	68	64	65	76	82	87	90	95	88	90	95	90	81
24	95	91	96	100	99	95	92	88	80	80	65	66	60	57	61	63	75	80	82	80	83	81	90	90	81
25	80	92	100	90	91	90	85	77	76	78	78	70	65	61	58	59	70	66	75	66	64	65	73	81	75
26	88	90	91	97	98	100	98	92	80	74	72	76	65	68	75	83	90	88	88	85	84	77	78	100	85
27	100	95	94	93	92	90	90	87	81	71	75	68	67	74	75	75	80	85	85	80	83	84	85	85	83
28	84	82	79	78	78	80	80	79	75	66	65	67	68	68	68	72	77	80	80	80	80	82	82	82	76
29	83	81	81	81	80	82	80	82	80	75	77	72	70	83	86	83	87	95	97	100	95	92	100	100	85
30	100	100	100	100	85	88	93	96	96	84	70	72	76	80	82	82	88	95	98	100	95	95	100	88	90
31	88	88	83	88	84	82	78	75	95	95	80	68	67	67	68	73	73	76	83	76	80	80	95	100	81
3 üncü onluk	**934**	**938**	**947**	**946**	**931**	**928**	**921**	**888**	**874**	**818**	**768**	**740**	**736**	**744**	**766**	**804**	**864**	**894**	**919**	**910**	**896**	**894**	**942**	**966**	**79**

Gün *Jour*	SAAT — *HEURE*																							Vasatî *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	100	100	100	100	100	98	91	86	85	85	84	100	100	91	86	82	78	76	81	79	78	76	75	82	88
2	84	86	90	91	87	90	83	79	75	68	65	53	60	69	60	75	86	93	90	92	93	92	81	78	80
3	83	80	82	87	95	86	81	74	62	56	53	44	45	43	43	49	60	72	66	70	68	73	73	68	67
4	68	66	63	65	64	66	62	64	60	55	48	46	48	54	52	54	62	60	62	55	65	60	62	60	59
5	51	59	61	58	58	56	53	55	67	68	93	74	70	67	75	83	60	63	65	62	73	70	70	70	66
6	73	80	80	80	100	80	81	78	94	97	87	84	81	83	86	95	95	94	94	93	91	91	90	92	88
7	93	93	94	92	88	89	89	89	86	85	84	84	82	82	82	85	85	88	85	83	80	82	81	81	86
8	81	80	84	87	86	87	87	85	84	73	68	81	78	78	82	87	92	85	85	98	95	95	97	100	86
9	100	90	96	97	97	100	100	94	85	87	82	81	76	73	61	75	82	92	94	98	100	100	100	100	90
10	93	95	98	99	97	93	88	83	75	80	78	63	58	63	57	61	75	62	70	83	80	81	88	80	79
1 inci onluk	826	829	848	856	872	845	815	787	773	754	742	710	698	703	684	746	775	785	792	813	823	820	817	811	79
11	80	86	90	80	83	78	67	60	60	56	54	50	49	53	65	67	63	63	60	62	62	67	58	56	65
12	63	57	60	62	60	55	52	53	50	51	48	45	45	51	46	48	50	46	38	41	44	43	47	46	50
13	44	43	90	85	89	95	89	82	80	90	90	90	86	91	100	100	100	85	96	100	94	90	85	80	86
14	70	73	70	74	75	74	77	78	76	74	55	58	60	55	60	65	72	84	82	80	77	80	86	86	73
15	86	84	86	93	93	90	90	80	76	70	70	60	60	55	63	66	68	67	66	70	71	72	73	60	74
16	51	47	60	62	74	95	100	100	95	94	96	100	100	100	100	100	100	100	100	100	100	100	100	83	90
17	85	80	80	77	72	74	68	63	70	66	63	60	60	63	60	63	68	76	85	87	89	90	90	90	74
18	87	92	92	80	82	87	82	80	77	67	72	63	60	68	63	56	56	61	64	62	60	56	50	60	70
19	50	52	47	50	50	50	55	70	92	90	73	65	80	89	92	87	80	100	100	97	100	100	100	100	78
20	100	97	96	90	91	94	92	85	80	80	80	70	77	79	81	80	82	86	92	90	90	91	91	92	87
2 inci onluk	716	711	771	753	769	792	772	751	756	738	701	661	677	704	730	732	739	768	783	789	787	789	780	753	75
21	92	95	95	94	95	91	90	86	83	79	75	77	84	92	92	97	97	100	100	100	97	94	95	92	91
22	92	89	89	91	91	90	88	83	82	80	85	100	100	100	98	97	97	97	96	92	94	97	97	89	92
23	88	87	87	89	90	91	91	88	83	72	75	70	74	78	80	85	92	89	91	93	93	95	95	96	86
24	97	100	100	100	94	97	96	100	96	93	93	94	96	96	98	100	100	100	100	95	94	96	93	85	96
25	85	80	80	80	84	87	84	84	84	76	70	63	64	64	65	68	74	79	83	80	77	79	80	82	77
26	93	94	88	88	87	88	89	91	92	92	97	100	100	100	100	100	100	100	100	100	100	100	100	100	96
27	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	95	95	95	95	100	100	99
28	100	100	97	97	97	96	96	95	98	97	100	100	100	100	100	100	100	98	98	100	100	100	100	100	99
29	100	100	100	100	100	100	100	100	100	100	100	100	94	96	93	95	94	91	95	98	92	89	89	85	96
30	93	97	92	95	97	100	94	100	100	100	98	85	80	100	100	98	100	95	81	71	68	60	61	60	89
3üncü onluk	940	942	928	934	935	940	928	927	918	889	893	889	892	926	926	940	954	949	939	924	910	905	910	889	
Vasatî	83	83	85	85	86	86	84	82	81	79	78	75	76	78	78	81	82	83	84	84	84	84	84	82	82

Nisbî Rutubet — *Humidité relative*

Birincikânûn 1937 — *Décembre 1937*

Gün *Jour*	SAAT — *HEURE*																							Vasati *Moyen*
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
1	55	68	66	64	69	67	65	65	65	63	60	60	57	56	57	62	59	65	60	82	65	67	60	70	64
2	55	46	46	46	52	57	63	70	72	75	65	71	64	60	61	66	64	66	62	67	65	67	66	64	62
3	70	65	63	70	63	63	59	60	50	48	51	54	55	56	51	59	70	70	65	64	59	57	55	60	60
4	53	50	50	52	56	54	59	62	55	57	51	59	47	49	54	56	57	53	50	52	55	64	55	57	55
5	57	54	52	52	50	56	52	48	49	50	45	43	45	45	55	65	94	90	96	100	95	100	98	98	66
6	100	94	75	80	60	58	56	55	55	95	80	70	62	62	62	57	83	85	70	80	72	63	68	65	71
7	62	73	66	64	66	65	65	66	65	66	71	70	71	75	78	80	80	86	84	89	83	85	87	86	74
8	80	73	70	71	71	72	68	70	75	70	66	66	62	63	63	61	80	85	85	86	81	80	86	82	74
9	86	84	81	76	85	88	85	82	78	72	66	65	66	63	65	70	77	79	82	76	78	77	85	97	78
10	93	90	90	88	83	76	79	76	67	66	62	60	58	69	72	70	80	80	81	80	74	78	76	80	76
1 inci onluk	**711**	**697**	**659**	**663**	**655**	**656**	**651**	**654**	**631**	**662**	**617**	**618**	**587**	**598**	**618**	**646**	**744**	**759**	**735**	**776**	**727**	**738**	**736**	**759**	**68**
11	84	78	80	80	65	76	78	73	75	70	67	67	65	64	66	70	72	72	75	77	75	75	75	77	73
12	75	85	76	72	68	64	61	60	62	55	52	60	75	54	59	45	40	50	55	55	49	50	49	44	59
13	44	52	54	63	63	65	62	65	69	76	76	80	78	81	68	72	66	64	70	78	76	73	70	68	68
14	64	66	68	64	55	57	64	58	56	55	54	53	52	49	51	49	45	50	47	51	48	45	44	47	54
15	57	100	85	78	85	88	80	73	68	73	71	68	67	64	65	70	73	62	60	60	62	66	72	70	72
16	70	75	78	78	78	70	74	58	56	51	57	55	57	56	54	60	58	61	65	55	58	52	58	61	62
17	63	61	60	64	65	57	58	56	54	49	41	37	36	35	42	46	80	80	80	67	64	70	67	57	58
18	47	48	50	50	50	48	46	38	39	43	39	36	36	40	33	33	31	32	31	31	32	33	31	37	39
19	46	40	45	43	44	42	44	45	40	42	36	32	38	42	44	51	60	58	77	79	83	95	100	92	55
20	100	95	80	67	67	70	72	75	73	77	80	85	74	71	63	75	75	79	83	90	81	85	83	81	78
2 inci onluk	**650**	**700**	**676**	**659**	**640**	**637**	**639**	**601**	**592**	**591**	**573**	**573**	**578**	**556**	**545**	**571**	**600**	**608**	**613**	**643**	**628**	**644**	**649**	**634**	**62**
21	86	88	90	93	86	87	72	85	92	96	100	100	96	100	95	95	94	100	100	100	100	100	100	100	94
22	100	100	100	100	100	100	100	100	100	100	100	100	98	96	100	97	89	92	91	99	100	100	98	95	98
23	92	90	100	94	86	84	80	86	91	93	100	92	92	96	80	72	71	74	70	68	67	65	66	72	83
24	62	60	62	60	67	65	64	62	65	67	70	90	86	79	84	80	100	100	93	95	94	93	90	94	78
25	90	89	86	87	86	93	98	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	97
26	100	100	100	100	100	100	100	100	100	100	100	85	80	96	80	76	72	69	68	73	67	67	67	66	86
27	65	67	63	75	90	94	100	100	92	90	80	73	81	86	90	95	95	100	97	91	96	96	92	93	88
28	92	86	80	78	84	82	82	77	75	70	66	64	69	70	69	71	73	78	80	72	67	63	67	68	74
29	63	65	75	68	80	89	92	92	88	89	84	79	73	73	75	86	84	89	85	83	74	63	54	53	77
30	53	53	92	96	97	90	79	75	70	69	65	66	73	67	97	100	97	100	100	100	100	100	100	100	85
31	100	100	100	100	100	100	90	90	85	83	80	77	80	82	83	83	85	83	83	82	82	81	80	84	87
3üncü onuk	**903**	**898**	**948**	**951**	**976**	**984**	**957**	**967**	**958**	**957**	**945**	**926**	**928**	**945**	**953**	**955**	**960**	**985**	**967**	**963**	**947**	**928**	**914**	**925**	**86**

Teressübat — *Précipitation* Birinci teşrin 1937 — *Octobre 1937*

Gün *Jour*	SAAT — *HEURE* 0—2	2—4	4—6	6—8	8—10	10—12	12—14	14—16	16—18	18—20	20—22	22—24	Yekûn m/m	Devam müddeti *Durée*
3	—	0.9	1.0	19.2	0.3	3.9	5.3	0.2	—	—	—	0.9	31.7	12/15
4	—	—	0.3	—	—	—	—	—	—	—	—	—	0.3	0/15
11	—	9.2	2.2	0.8	0.5	—	—	—	—	—	0.1	—	12.8	6/15
12	0.1	0.6	0.2	—	—	—	—	—	0.1	—	—	—	1.0	5/15
13	—	1.6	4.4	3.6	5.3	3.5	3.2	1.6	2.0	1.6	1.6	4.7	33.1	21/45
14	2.1	5.3	2.3	0.7	4.0	3.3	2.6	1.0	1.8	7.9	0.9	3.0	34.9	24/00
15	2 7	2.6	2.5	1.4	1.3	8.1	2.1	1.7	1.7	8.3	1.3	8.9	42.6	24/00
16	3.0	5.0	9.4	2.4	5.0	0.3	—	—	0.1	2.5	0.6	5.3	33.6	16/00
18	—	—	0.2	3.6	1.6	—	—	—	—	—	—	—	5.4	5/00
20	0.8	1.3	—	—	—	—	—	—	—	—	—	—	2.1	1/30
30	—	—	—	—	—	—	—	—	—	1.2	0.2	0.6	2.0	2/30
31	0.8	—	—	0.1	—	—	—	—	—	—	—	0.3	1.2	1/30
Yekûn	—	—	—	—	—	—	—	—	—	—	—	—	200.7	—

İkinci teşrin 1937 — *Novembre 1937*

1	0.3	0.7	1.8	0.1	—	1.3	0.5	—	—	—	—	—	4.7	7/45
5	—	—	—	—	1.3	—	—	—	—	—	—	—	1.3	0/45
6	—	—	0.1	—	—	—	—	—	—	—	—	—	0.1	0/05
13	—	0.3	1.2	1.5	1.2	2.0	0.3	10.2	1.8	1.9	0.4	—	20.8	14/00
16	—	—	0.4	4.9	1.1	1.2	0.3	0.4	0.5	0.3	1.5	0.8	11.4	15/00
17	0.3	0.7	—	—	—	—	—	—	—	—	—	—	1.0	1/15
19	—	—	—	0.7	5.6	—	—	—	—	—	—	—	6.3	2/00
21	—	—	—	—	—	—	—	—	1.2	0.6	0.1	—	1.9	4/00
22	—	—	—	—	—	0.2	0.1	—	—	—	—	—	0.3	0/30
24	—	—	—	—	0.2	1.4	0 4	0.2	2.7	0.2	0.4	—	5.5	9/00
26	1.8	0.3	0.9	7.2	6.2	3.9	10.2	13.5	11.0	4.5	1.8	0.6	61.9	22/00
27	0.8	1.8	1.0	1.3	0.7	0.3	—	—	0.1	—	—	0.1	6.1	13/15
28	0.1	—	0.1	0.3	0.1	0.2	1.5	1.1	0.3	0.8	0.4	3.9	8.8	16/30
29	1.6	2.2	1.5	3.0	2.0	0.8	0.3	0.5	1.7	3.5	0.6	—	17.7	20/00
30	0.2	0.6	0.9	2.1	1.5	0.4	1.0	1.3	1.8	0.3	—	—	10.1	19/30
Yekûn	—	—	—	—	—	—	—	—	—	—	—	—	157.9	—

Birinci kânun 1937 — *Décembre 1937*

5	—	—	—	—	—	—	—	—	0.8	0.3	1.3	2.0	4.4	8/45
6	1.1	—	—	—	1.0	0.7	—	—	0.8	0.5	0.2	—	4.3	3/45
13	—	0.2	0.2	—	—	—	—	—	—	—	—	—	0.4	0/30
15	2.2	1.2	—	—	—	—	—	—	—	—	—	—	3.4	1/15
19	—	—	—	—	—	—	—	—	—	—	0.7	5.0	5.7	2/15
20	2.1	—	—	—	—	—	—	0.8	—	—	—	—	2.9	1/30
21	—	—	—	0.1	3.9	0.3	—	—	1.1	0.9	8.2	5.5	20.0	9/45
22	2.1	3.3	9.0	4.4	0.3	8.4	11.2	2.1	0.5	0.5	← Kar →		41.8	20/00
23	← Kar →							—	—	—	—	—	[1] 3.0	—
24	—	—	—	—	—	—	—	—	← Kar →		—	—	—	—
25	—	←0.2	0.2	0.3	0.4	1.1	4.2	2.6	0.5	← Hafif kar →			[1] 9.5	—
26	← Hafif kar (0.5) → ve ← sulu					3.4	5.7	1.9	1.0	0.3	0.2	0.1 kar →	13.1	—
27	← Kar ve sulu kar ve yağmur →												14.6	—
28	—	—	—	—	—	—	—	—	—	0.5	—	0.1	0.6	1/15
29	0.2	—	1.8	1.9	0,7	—	—	—	—	—	0.2	—	4.8	5/30
30	—	—	3.4	1.0	—	—	—	—	—	6.8	[2] 2.1	[2] 0.8	14.1	8/45
31	0.5	0.5	0.3	0.3	← Fasılalı (1.0) hafif kar →				—	—	—	—	2.6	—
Yekûn	—	—	—	—	—	—	—	—	—	—	—	—	145.2	—

[1] kar suyudur

[2] sulu kar

Gün *Jour*	SAAT — *HEURE*											
	1	2	3	4	5	6	7	8	9	10	11	12
1	E 5	E 5	E 4	E 4	NEE 4	E 4	NEE 5	NEE 5	NEE 8	NEE 8	NE 7	NE 8
2	NE 3	NE 4	NE 3	NE 3	NEE 4	NEE 3	NE 4	NEE 2	NNE 1	E 1	E 4	NNW 2
3	NNE 4	NE 11	NNE 4	NNE 5	NNE 3	N 5	N 4	N 2	N 2	N 4	NNW 4	NNW 9
4	N 5	N 2	N 2	N 0	N 3	NE 4	NEE 4	N 4	N 3	N 0	N 8	N 6
5	NEE 3	NEE 4	NE 3	NEE 3	NEE 2	E 3	E 1	E 0	E 0	E 2	SWW 4	NNW 3
6	NEE 0	N 2	N 3	N 4	N 4	N 4	NNE 3	NNE 1	NNE 0	NE 4	NE 3	NE 3
7	SEE 2	SE 13	SSE 11	S 9	S 8	S 8	S 8	S 7	S 5	NE 5	NEE 7	NEE 7
8	SEE 0	SEE 0	SEE 2	SEE 0	SEE 3	SEE 2	SEE 1	SEE 2	SEE 0	SEE 1	S 2	SSW 2
9	S 0	SSE 0	SSE 0	SSE 1	SSE 1	N 2	NNW 2	N 3	N 3	NNW 4	N 3	N 5
10	N 3	N 4	NE 5	NNE 8	NE 5	NNE 7	NEE 5	NNE 7	N 3	NNW 2	N 1	NWW 1
11	NNE 6	NNE 3	NNW 1	NE 5	N 4	N 0	NEE 0	SEE 0	SE 6	SE 6	SSE 11	SSE 12
12	N 4	NNW 4	NNE 0	NNW 0	N 0	N 0	N 0	N 0	N 0	N 0	NNE 0	NNE 0
13	SE 5	SE 3	SE 6	S 3	SW 2	SWW 0	W 0	W 0	SWW 1	SSE 0	SSE 0	SSE 0
14	NNW 17	NNW 12	NNW 15	NNW 15	NNW 14	NNW 13	NNW 11	NNW 10	NNW 8	NNW 13	NW 12	NW 11
15	NNE 6	NNE 9	NNE 8	NE 8	NEE 7	NE 9	NNE 9	NE 4	NEE 5	N 2	N 5	N 3
16	N 7	N 7	N 5	N 5	N 9	N 12	N 12	N 12	N 10	N 13	N 13	N 15
17	N 0	N 9	N 0	N 0	N 0	N 0	N 0	N 0	N 6	NNW 6	NNW 1	NNW 6
18	N 10	N 11	N 9	N 10	N 12	N 11	N 12	N 13	N 10	N 8	NNE 11	NNE 9
19	N 3	N 8	N 7	N 8	N 7	N 8	N 10	N 8	N 7	N 7	N 8	N 10
20	N 10	N 9	N 8	N 9	N 9	N 8	N 10	N 5	N 9	N 10	N 11	N 10
21	N 7	N 8	N 5	N 4	N 5	N 6	N 8	N 9	N 11	N 11	N 10	N 10
22	N 6	N 5	N 5	N 5	N 6	N 6	N 6	N 5	N 7	N 7	N 6	N 7
23	N 3	N 5	N 5	N 4	N 3	N 5	N 5	N 5	NNW 5	NNW 4	NNW 5	NW 5
24	N 1	N 1	N 1	NEE 3	NEE 3	E 3	E 2	SEE 0	SEE 0	SSW 0	SSW 1	S 3
25	S 2	SSE 2	SE 2	SSE 3	SSE 3	SE 4	SSE 4	SSE 5	SSE 4	S 5	S 5	S 7
26	SSE 4	SSE 3	SSE 4	SE 4	SSE 3	S 3	SE 2	S 2	SSE 2	S 3	S 4	S 3
27	N 5	N 5	N 7	N 7	N 7	N 8	N 8	N 6	N 6	N 6	N 7	N 7
28	N 6	N 6	N 6	N 6	N 4	N 3	N 3	N 3	N 4	N 5	N 6	NNW 6
29	N 3	N 4	N 3	NE 2	N 2	N 3	NNE 2	NNE 2	NNE 2	NNE 2	N 3	N 1
30	NE 4	NE 3	NEE 3	NEE 3	NEE 0	N 2	N 0	NW 0	NW 1	NW 0	NW 1	W 0
31	N 5	N 5	N 5	N 5	N 6	N 6	N 6	NNE 3	NNW 6	NNW 2	NW 7	NW 8
Galip istikamet	NNE	NNE	NNE	NE	NNE	NNE	NNE	NNE	NNE	N	N	N

Vent

Birinciteşrin 1937 — *Octobre 1937*

SAAT — *HEURE*												Gün *Jour*
13	14	15	16	17	18	19	20	21	22	23	24	
NE 8	NE 8	NNE 8	NNE 8	NNE 8	NNE 6	NNE 6	NNE 5	NNE 4	NNE 4	NNE 5	NE 3	1
N 2	NNW 2	NNW 0	N 0	N 0	N 0	NNE 0	NE 1	NNE 0	N 0	N 2	N 4	2
NNW 5	N 2	N 2	N 5	NNE 6	NNE 6	NNE 7	NNE 7	NNE 6	NE 5	N 5	N 4	3
N 6	NNE 7	N 9	N 9	N 7	NNE 6	NE 5	NE 6	NNE 5	NNE 4	NEE 3	NEE 3	4
NNW 5	NNW 7	N 6	N 4	NNE 4	NNE 6	NNE 5	NNE 6	NNE 4	NNE 2	NNE 1	NNE 0	5
NNW 6	NNW 5	NNW 6	N 5	NEE 7	E 5	SEE 5	SEE 4	SEE 4	SEE 3	SEE 4	SEE 2	6
NEE 6	NEE 7	NNE 5	NE 6	NEE 5	E 5	NEE 3	N 4	E 4	E 3	SE 3	SEE 0	7
SSW 3	SSW 4	SSW 2	SSW 3	S 3	SSE 3	SSE 1	SSE 0	SSE 2	SW 0	SW 1	SW 0	8
N 5	N 4	N 5	N 7	N 9	N 9	NNE 7	NNE 8	NNE 6	NNE 7	NNE 6	NNW 2	9
NWW 2	N 5	NNW 6	NNW 7	N 5	N 5	NNE 3	NNE 3	N 3	N 4	N 4	N 5	10
SSE 10	SSE 6	SSW 8	SWW 4	SWW 7	SSE 4	W 4	NWW 4	SEE 3	N 4	N 7	N 7	11
NNW 0	NNW 0	NNW 0	N 0	NEE 0	SEE 5	SEE 3	SE 5	SE 0	SE 0	SE 2	SE 4	12
SSE 1	SSE 2	SSE 3	S 6	S 6	NW 3	NW 5	NW 10	NW 16	NW 20	NW 16	NW 16	13
NNW 11	NNW 9	NW 10	NW 8	N 5	N 7	NNE 8	NNE 9	NNE 9	NNE 9	NNE 8	NNE 8	14
N 3	N 6	N 4	N 7	N 5	N 8	N 12	N 9	N 13	N 7	N 10	N 6	15
N 15	N 14	N 14	N 14	N 13	N 12	N 11	N 12	N 8	N 12	N 8	N 6	16
NNW 6	NNW 3	N 10	N 11	N 9	N 8	N 10	N 9	N 8	N 8	N 8	N 10	17
NNE 5	NNE 13	NNE 12	NNE 12	NNE 12	NNE 10	NNE 9	NNE 8	N 9	N 8	N 8	N 11	18
N 9	N 10	N 11	N 10	N 10	N 10	N 9	N 9	N 9	N 9	N 7	N 8	19
N 11	N 11	N 9	N 10	N 9	N 8	N 8	N 7	N 6	N 8	N 7	N 6	20
N 9	N 9	N 7	N 9	N 8	N 6	N 5	N 6	N 9	N 7	N 8	N 6	21
N 9	N 9	N 0	N 10	N 6	N 6	N 7	N 6	N 5	N 6	NNE 4	NNE 3	22
NNW 6	NNW 6	NNW 6	NNW 5	NNW 3	NNW 3	NNW 2	N 2	N 2	N 1	N 2	N 1	23
SSW 3	S 5	S 4	S 4	SE 3	SE 1	SSE 1	SSE 1	E 2	SE 1	SSE 1	SE 2	24
S 7	S 5	S 6	S 3	S 3	S 3	S 3	SEE 1	SE 2	SSE 3	SSE 3	SSE 4	25
S 3	S 2	S 1	NW 3	NE 4	NE 4	NE 4	NNE 5	NNE 5	NNE 5	N 4	N 4	26
N 9	N 9	N 9	N 8	N 5	N 7	N 7	N 7	N 6	N 6	N 6	N 6	27
N 7	N 9	N 9	N 6	N 6	N 5	N 7	N 5	N 4	N 3	N 4	N 4	28
N 4	NW 5	NNW 3	NNW 4	NNW 4	N 5	NNW 4	NNW 3	NNW 2	NW 2	N 3	N 3	29
SSW 3	S 3	NW 2	NNW 1	NNW 3	NNW 3	NNE 2	NNW 5	N 4	N 5	N 5	N 5	30
NW 7	NW 6	NW 5	NW 8	NW 9	NW 7	NW 4	NW 4	NW 6	NW 6	NW 4	NW 3	31
N	N	NNW	N	N	NNE	NNE	NNE	NNE	N	N	N	Galip istikamet

61416

Gün *Jour*	SAAT — *HEURE*											
	1	2	3	4	5	6	7	8	9	10	11	12
1	NWW 4	NWW 5	NWW 2	NWW 2	W 2	W 3	NW 5	NW 6	NW 6	NW 7	NW 10	NW 9
2	NE 2	NE 2	NE 2	NE 3	NE 3	NE 4	NE 4	NE 3	E 1	E 1	E 3	E 1
3	E 1	E 1	E 0	E 1	E 0	E 3	E 2	SEE 2	SEE 1	SE 1	S 2	S 2
4	E 4	E 2	E 2	E 4	E 4	E 5	E 3	SEE 4	SEE 7	SE 5	SE 6	SE 5
5	E 3	E 3	E 4	E 5	E 5	E 3	SEE 2	S 2	SE 3	S 0	SE 2	SE 7
6	NEE 0	N 5	N 1	N 5	N 4	N 4	N 3	NNE 4	N 4	N 8	N 8	N 4
7	NNE 7	NNE 9	NNE 8	N 8	N 8	N 9	N 7	N 6	N 8	NNE 6	NNE 7	NNE 8
8	N 3	NNE 3	N 3	N 4	N 3	N 3	N 4	NNE 3	N 2	N 2	E 1	NNW 3
9	N 3	N 4	NNW 4	NWW 1	NWW 0	NWW 0	NWW 0	NWW 0	NWW 0	NWW 0	NWW 0	NWW 0
10	E 1	E 0	E 0	E 0	E 3	SE 2	E 3	SE 4	SE 4	S 8	S 7	S 6
11	S 7	S 7	SSE 5	SSE 4	S 4	S 6	S 7	S 9	S 9	S 12	S 11	S 12
12	SE 2	SE 7	SE 7	SE 4	SE 5	SE 4	SE 6	SE 9	SE 8	SE 8	SE 9	SSE 8
13	SE 11	SE 10	SW 15	SSW 10	SSW 9	SSE 10	SSE 10	SSE 9	SSE 9	SSE 7	SSE 2	SSE 7
14	NW 7	NW 5	NW 3	NWW 2	NW 2	NW 2	NNW 4	NNW 4	NNW 2	NNW 1	NNW 0	NW 1
15	E 3	E 1	E 4	E 3	SEE 2	SE 2	SE 2	SE 3	SE 2	SE 3	SSE 3	SSE 3
16	SE 4	SE 6	SE 6	SE 6	S 4	SE 2	SE 2	E 3	E 4	E 2	E 0	NNW 9
17	N 6	N 6	NNE 7	NNE 5	NNE 5	N 6	N 5	N 4	N 4	N 5	NNW 5	NNW 4
18	NEE 2	NEE 2	SSE 3	SSE 2	SSE 3	SSE 1	S 3	SSE 4	SSE 1	SSE 2	S 3	SSE 5
19	SEE 3	SEE 4	SEE 4	SEE 3	SEE 4	SEE 5	SEE 6	SEE 8	SEE 8	SEE 10	SE 12	SE 7
20	NE 2	NE 0	NE 3	NNE 3	NNE 3	NNE 4	NNE 4	NEE 4	NEE 3	NEE 2	N 0	N 1
21	N 4	NNW 4	NNW 3	NNW 3	NNW 5	NW 4	NW 4	NW 5	NW 3	NW 3	NW 3	NW 6
22	NNW 4	NNW 5	NW 6	NNW 4	NNW 7	NNW 6	NNW 4	NNW 4	NNW 6	NNW 6	NNW 4	NNW 7
23	N 4	N 4	N 4	N 6	N 5	N 7	N 7	N 5	NNW 5	NNW 5	NNW 5	NNW 5
24	N 4	N 5	N 3	N 1	N 1	N 0	N 0	N 1	N 1	NW 1	W 2	W 4
25	NW 6	NW 7	NW 5	NW 6	NW 4	NW 4	NW 1	NW 3	NW 5	NW 4	NW 3	NW 6
26	NEE 8	NEE 6	NEE 8	NEE 5	NEE 6	NEE 8	NEE 10	NEE 10	NEE 9	NEE 11	NNE 8	NNE 9
27	NNW 14	NNW 12	NNW 12	NNW 13	NNW 14	NNW 15	NNW 14	NNW 14	NNW 11	NNW 10	NNW 9	NNW 8
28	NNW 6	NNW 5	N 5	N 5	NNW 6	NNW 6	NNW 7	NNW 7	NNW 7	NNW 8	NNW 8	NNW 8
29	NWW 6	NNW 9	NNW 9	NNW 8	NNW 14	NNW 15	NNW 12	NNW 11	NNW 11	NNW 10	N 9	N 9
30	NNW 14	NNW 15	NNW 14	NNW 15	NNW 13	NNW 15	NNW 14	NNW 14	NNW 12	NNW 11	NNW 11	NNW 11
Galip istikamet	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	NNE	N	NNW

Vent

İkinciteşrin 1937 — *Novembre 1937*

SAAT — *HEURE*												Gün *Jour*
13	14	15	16	17	18	19	20	21	22	23	24	
NW 8	NW 8	NW 7	NW 6	NW 5	NNW 4	NNW 2	N 3	NNE 4	NNE 3	NNE 3	NE 3	1
S 1	SSW 3	SW 0	S 2	NEE 3	NEE 4	E 3	E 5	E 5	E 1	E 1	E 1	2
S 1	S 0	S 0	S 0	NEE 3	NEE 4	E 3	E 3	E 2	E 4	E 5	E 4	3
S 4	S 0	E 2	E 3	E 3	E 7	E 6	E 6	E 6	E 5	E 5	E 3	4
SE 3	SE 7	SE 13	SE 12	SE 10	SE 8	SE 6	SE 8	SSE 5	SSE 3	SSE 6	E 8	5
N 9	N 8	N 8	N 8	N 7	N 8	N 8	N 9	N 9	N 8	N 8	N 7	6
N 9	N 7	N 7	N 9	N 6	N 7	N 7	N 7	N 5	N 4	N 4	N 5	7
NNW 3	NNW 3	NNW 2	NNW 3	NNW 3	NW 2	NW 2	NW 0	NNW 3	NNW 3	N 3	N 4	8
NWW 0	NW 1	NW 3	NNW 3	NNE 1	E 4	E 5	E 3	E 5	E 5	E 4	E 2	9
S 7	S 7	SW 7	SW 4	SSW 3	S 5	S 4	SE 4	SE 5	SSE 5	SSE 4	S 6	10
S 11	S 10	S 8	SSW 4	S 3	SE 3	SSE 5	SSE 4	S 3	SSE 2	SE 5	SE 6	11
SSE 9	SSE 9	SSE 6	SSE 6	SE 6	SE 9	SE 11	SE 9	SE 11	SE 11	SE 10	SE 9	12
SE 6	S 8	NW 10	NW 10	NW 11	NW 10	NW 6	NW 8	NW 8	NW 7	NW 4	NW 7	13
W 2	W 2	N 2	N 3	E 4	E 6	E 6	E 5	E 5	E 5	E 4	E 4	14
S 6	S 8	SSE 6	SSE 5	SSE 6	SSE 7	SSE 6	SSE 7	SSE 5	SSE 5	SSE 5	SE 6	15
NNW 9	NNW 8	NNW 9	NNW 8	NNW 7	NNW 8	NNW 6	NNW 6	NNW 6	NNW 6	NNW 6	NNW 7	16
N 4	NE 5	NNE 5	N 4	N 5	NE 6	E 6	E 6	E 5	E 6	E 5	E 4	17
SSE 5	SSE 4	SSE 4	SSE 6	SSE 4	SE 3	SE 2	SSE 2	SE 2	SSE 3	SSE 4	SE 3	18
S 4	S 7	SSW 7	SW 5	SW 6	NW 4	NW 3	NW 1	NW 1	NW 2	NW 1	NNW 1	19
NNW 4	NNW 5	NNW 6	N 8	N 7	N 5	N 6	N 6	N 6	N 6	N 5	N 4	20
NW 6	NWW 4	NWW 5	NWW 4	NW 5	NW 4	NW 5	NW 6	NW 6	NW 5	NW 5	NW 2	21
NNW 7	NNW 8	NNW 7	NNW 8	NNW 7	NNW 4	N 4	N 4	N 5	N 3	N 4	N 3	22
NNW 5	NNW 5	NNW 7	NNW 6	NNW 5	N 5	NNW 7	NNW 6	N 5	N 5	NNW 4	NNW 4	23
W 9	W 14	W 14	W 14	W 13	NW 13	NW 12	NW 11	NW 9	NW 9	NW 7	NW 6	24
N 3	N 4	N 5	N 5	NNE 5	NNE 6	NNE 5	NNE 5	NE 4	NE 6	NE 6	NE 6	25
N 10	N 7	N 9	N 8	NNW 7	NNW 14	NNW 13	NNW 15	NNW 15	NNW 14	NNW 13	NNW 12	26
NNW 10	NNW 10	NNW 10	NNW 10	NNW 9	NNW 8	NNW 7	NNW 6	NNW 5	NNW 5	NNW 6	NNW 8	27
NNW 7	NNW 7	NNW 8	NNW 8	NNW 8	NNW 7	NNW 7	NNW 6	NNW 7	NNW 7	NNW 7	NNW 8	28
N 8	N 10	N 8	NNE 9	NE 10	NE 6	NNW 3	NWW 3	NW 20	NNW 15	NNW 12	NNW 14	29
NNW 11	NNW 11	NNW 10	NNW 11	NNW 10	NNW 10	NNW 9	NNW 10	NNW 10	NNW 10	NNW 10	NNW 9	30
NW	NW	NNW	NNW	N	NNE	NNE	NNE	NNE	NNE	NNE	NNE	Galip istikamet

Gün *Jour*	SAAT — *HEURE*											
	1	2	3	4	5	6	7	8	9	10	11	12
1	NNW 8	NNW 10	NNW 9	NNW 5	NW 7	NW 7	NW 8	NW 6	NW 6	NW 6	NW 5	NW 5
2	N 1	N 2	NNW 2	NNW 0	NNW 0	NNW 2	NNW 2	NNW 4	NNW 4	S 8	S 8	S 8
3	SSE 8	SSE 10	SSE 9	SSE 12	SSE 12	SSE 10	SSE 12	SSE 9	SSE 13	SSE 10	SSE 14	S 13
4	SSE 11	SSE 13	SSE 15	SSE 15	SSE 14	SSE 13	SSE 13	SSE 11	SSE 14	SSE 14	SSE 13	SSE 8
5	SSE 12	SSE 11	SSE 12	SSE 9	SSE 13	SSE 10	SSE 11	SSE 12	SSE 12	SSE 12	SSE 15	SSE 14
6	SEE 2	E 6	SE 8	SE 7	SE 11	SE 10	SE 14	SE 12	SE 16	SW 11	SE 14	SSE 17
7	S 12	S 11	S 14	S 18	S 17	S 17	S 16	S 16	S 15	S 15	S 14	S 15
8	S 14	S 15	S	S	S	S	S	S	S	S	S 15	S 14
9	SSW 12	SSW 9	SSW 10	SSW 12	SSW 11	SSW 8	SSW 11	SSW 9	SSW 10	S 10	S 10	S 9
10	SSW 6	SSW 7	SSW 7	S 7	S 9	SSW 6	S 5	S 4	S 5	S 7	S 9	S 12
11	SSW 9	SSW 9	SSW 7	SSE 6	SSE 5	SSE 3	S 4	S 6	S 9	S 7	SSW 8	SSW 7
12	S 6	S 6	S 6	S 5	S 3	SSE 4	SSE 4	SSE 4	SSE 4	SSE 5	S 4	S 3
13	S 9	S 8	SSE 5	SSE 9	SSW 12	SSW 10	SSW 7	SSW 11	SSW 12	SSW 11	SSW 4	SSW 4
14	SE 7	SE 7	SE 7	SE 3	SSE 7	SSE 7	SSE 9	SSE 8	SE 9	SE 8	SE 8	SE 7
15	W 11	SSW 14	SSW 14	SSW 12	SSW 8	SSW 4	SSW 12	SSW 9	SSW 11	SSW 8	SSW 7	SSW 7
16	S 3	S 4	S 7	S 8	S 13	S 11	S 14	S 15	S 10	S 11	S 13	S 17
17	SE 3	SE 4	SE 3	SE 5	SE 4	SE 6	SE 4	SE 5	SE 4	SE 5	SSE 1	SSE 9
18	SE 2	SE 3	SE 3	SE 2	SE 4	S 0	S 0	S 0	S 0	S 0	S 2	SSE 4
19	S 1	SSE 2	SSE 2	SSE 1	SSE 3	SSE 3	SSE 3	SSE 0	SSE 0	SSE 0	S 0	SSE 0
20	SSW 8	S 7	S 8	S 12	SSW 12	SSW 9	SSW 13	SSW 13	SW 12	SSW 7	W 3	W 3
21	SSW 2	SSW 1	SSW 2	SSW 3	SSW 3	SSW 2	SSW 1	SSW 7	SSW 2	W 6	NW 3	NW 6
22	N 12	N 12	N 14	N 13	N 12	N 7	N 2	N 4	N 3	N 5	N 11	N 22
23	NNW 10	NNW 8	NNW 11	NNW 11	NNW 8	NNW 9	NNW 8	NNW 7	NNW 7	NNW 8	NNW 5	NNW 6
24	NNW 4	NNW 5	NNW 5	NNW 5	NNW 5	NNW 5	N 2	N 1	N 3	N 3	N 6	N 5
25	N 5	N 6	N 6	NNE 4	NNE 5	NNE 7	NNE 5	E 4	NEE 2	N 5	N 7	NNE 5
26	E 5	E 5	NEE 1	NEE 1	NEE 1	NEE 1	NEE 2	NE 3	NNE 4	NNE 3	NEE 3	NEE 2
27	NNE 3	NNE 3	NNE 4	NNE 5	NNE 4	NEE 4	N 4	N 2	NE 5	NNE 5	NE 4	NE 3
28	E 3	E 5	E 6	E 8	E 4	E 7	E 6	E 4	E 5	E 6	E 8	E 9
29	E 7	E 6	NNE 3	NNE 3	NNE 4	NNE 3	NNE 3	NNE 2	NEE 4	NEE 5	NE 4	NE 4
30	SE 11	SE 10	W 7	SSW 6	SSE 10	SSE 12	SSE 9	SSE 7	SSE 8	SSE 12	SSW 14	SSW 10
31	NNW 9	NNW 9	NNW 8	NNW 8	NNW 8	NNW 8	N 7	N 6	N 6	N 6	N 5	N 5
Galip istikamet	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	S	S	SSE

Vent

Dec

Ağustôs 1937 — *Août 1937*

SAAT — *HEURE*												Gün *Jour*
13	14	15	16	17	18	19	20	21	22	23	24	
NW 4	NW 4	NW 4	NW 3	N 3	N 1	N 0	N 1	N 2	N 3	N 2	N 3	1
S 9	S 8	S 7	S 6	S 5	S 5	SSE 6	SSE 6	SSE 6	SSE 7	SSE 7	SSE 9	2
S 10	S 11	SSE 8	SSE 10	SSE 9	SSE 12	SSE 10	SSE 10	SSE 15	SSE 15	SSE 12	SSE 10	3
SSE 14	SSE 13	SSE 11	SSE 10	SSE 10	SSE 10	SSE 10	SSE 10	SSE 10	SSE 8	SSE 10	SSE 7	4
SSE 13	SSE 14	SSE 10	SSW 7	SWW 4	SWW 1	NNW 2	NNW 2	N 3	SEE 5	SEE 2	SEE 4	5
SSE 21	SSE 19	SSE 17	SSE 15	SSE 18	SSE 9	S 15	S 17	S 15	S 16	S 12	S 12	6
S 14	S 13	S 14	S 13	S 9	S 8	S 7	S 10	S 14	S 8	S 9	S 12	7
SSW 17	SSW 16	SSW 15	SSW 16	SSW 10	SSW 8	SSW 10	SSW 10	SSW 8	SSW 10	SSW 9	SSW 11	8
S 10	S 7	S 6	S 6	S 4	S 5	S 4	S 5	S 5	SSW 7	SSW 7	SSW 6	9
SSW 13	SSW 11	SSW 12	SSW 11	SSW 7	SSW 7	SSW 9	SSW 10	SSW 12	SSW 12	SSW 10	SSW 9	10
SSW 6	SSW 4	SSW 3	SSW 5	S 4	S 3	S 4	S 5	S 5	S 5	S 5	S 5	11
S 4	S 7	S 7	S 5	SSE 4	SE 5	SE 5	SSW 1	S 2	S 6	S 8	S 8	12
SW 5	SWW 5	W 1	SSW 0	SSW 0	SSW 1	SSW 0	SSW 3	SE 3	SE 4	SE 4	SE 5	13
SE 7	SE 9	SE 8	SE 9	SSE 8	SSE 7	SSE 9	SE 12	SE 13	SE 10	SSE 12	S 8	14
SSW 7	SSW 6	SSW 4	SSW 3	S 4	S 4	S 5	S 7	S 5	S 3	S 3	S 2	15
SSW 12	SSW 11	SSW 12	SSW 9	S 12	S 11	S 8	S 10	S 8	S 6	SSW 4	SSW 3	16
S 8	S 9	S 6	SSW 8	NWW 1	S 0	S 4	S 4	S 4	SSE 6	SE 6	SE 3	17
SE 5	SE 1	SE 5	SE 6	SE 8	SE 8	SE 10	SE 7	SE 7	SSE 7	SE 3	S 1	18
S 0	S 0	S 0	SE 3	NWW 5	NW 3	NW 5	WN 5	NW 1	S 2	NWW 5	NW 7	19
W 6	W 3	SWW 1	SSW 1	SSW 3	S 3	S 4	S 3	S 3	S 2	S 3	S 3	20
NNW 6	N 5	N 7	N 7	N 5	N 6	N 6	N 4	N 5	N 8	N 10	N 10	21
NNW 23	NNW 21	NNW 24	NNW 21	NNW 16	NNW 14	NNW 14	NNW 11	NNW 9	NNW 8	NNW 9	NNW 9	22
NNW 4	NNW 5	NNW 4	NNW 5	NNW 5	NNW 6	NNW 5	NNW 5	NNW 4	NNW 5	NNW 4	NNW 4	23
N 5	N 5	N 5	N 7	N 5	NNE 6	N 4	NNE 5	NNE 3	NE 3	NE 7	NNE 5	24
NNE 4	N 6	NNE 5	NE 6	NE 7	NE 8	NNE 6	NEE 4	E 6	E 4	E 3	E 4	25
NEE 1	N 4	N 4	N 7	N 8	N 9	N 6	N 8	N 8	N 7	N 8	N 5	26
NEE 5	NNE 4	NE 6	NEE 6	E 5	NNE 8	NNE 6	NNE 6	NNE 7	NNE 5	NE 5	NE 3	27
E 9	E 10	E 8	E 8	E 6	E 5	E 7	E 7	E 6	E 5	E 5	E 7	28
NE 5	NE 5	NE 5	NE 5	NE 6	NE 7	NE 7	NE 4	SE 5	SE 8	SE 10	SE 9	29
SW 4	NWW 5	N 9	N 8	N 11	NNW 9	N 9	N 9	N 9	NNW 9	N 10	N 9	30
N 6	N 5	N 5	N 4	N 5	N 5	N 5	N 4	N 4	N 4	N 4	N 5	31
S	SSW	S	S	S	SSE	SSE	SSE	SE	SSE	SSE	SSE	Galip istikamet

Teşemmüs — *Insolation* Birinciteşrin 1937 — *Octobre 1937*

Cün *Jour*	SAAT — *HEURE* 6—7	7—8	8—9	9—10	10—11	11—12	12—13	13—14	14—15	15—16	16—17	17—18	Yekûn *Total*
1	0.2	1.0	1.0	1.0	0.8	0.5	0.3	0.7	1.0	1.0	0.8	—	8.3
2	—	0.9	0.8	1.0	0.9	0.8	—	0.6	0.4	0.7	1.0	—	7.1
3	—	—	—	—	—	—	—	—	—	—	0.1	—	0.1
4	0.2	0.7	0.6	1.0	1.0	1.0	1.0	0.8	1.0	1.0	1.0	0.4	9.7
5	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	10.7
6	—	0.1	0.4	0.8	0.5	0-6	0.4	—	—	—	0.4		3.2
7	—	—	—	—	0.1	0.7	1.0	0.9	—	0.2	0.3	—	3.2
8	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—	10.1
9	—	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—	10.0
10	—	0.8	1.0	1.0	1.0	1.0	1·0	1.0	1.0	1.0	0.8	—	9.6
11	—	—	—	—	—	—	0.5	0.9	0.9	0.1	—	—	2.4
12	—	0.2	0.2	0.6	0.7	0-6	0.3	0,5	1.0	0.8	—	—	4.9
16	—	—	—	—	—	—	—	—	0.4	—	—	—	0.4
17	—	—	—	—	—	—	0.3	—	—	—	—	—	0.3
20	—	—	—	—	—	0.4	—	—	0.1	—	—	—	0.5
21	—	—	—	0.2	0.5	0.8	0.1	0.6	0.6	0.6	—	—	3.4
22	—	0.5	0.7	0.7	0.6	0.4	0.1	0.1	—	—	0.1	—	3.2
23	—	—	—	0.4	0.5	0.9	0.9	0.9	1.0	0.9	0.7	—	6.2
24	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	—	9.3
25	—	1.0	1.0	1.0	1.0	1.0	1.0	1·0	1.0	1.0	0.7	—	9.7
26	—	0.5	1.0	1.0	1.0	1.0	1.0	1·0	1.0	1.0	0.6	—	9.1
27	—	—	—	0.5	1.0	1.0	1.0	1·0	0.9	1.0	0.6	—	7.0
28	—	—	—	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—	7.6
30	—	—	—	—	0.5	0.4	—	—	—	—	—	—	0.9
31	—	—	—	—	—	—	—	—	0.1	0.2	0.7	—	1.0
Yekûn	**0.9**	**9.4**	**10.7**	**13.8**	**15.1**	**16.1**	**13.9**	**15.0**	**15.4**	**14.4**	**12.5**	**0.7**	**137.9**
İkinciteşrin 1937 — *Novembre 1937*													
1	—	—	—	—	0.2	—	—	—	—	—	—	—	0.2
2	—	0.7	1.0	1.0	1.0	1.0	1.0	0.9	1.0	0.6	—	—	8.2
3	—	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	—	—	8.7
4	—	—	—	0.3	0.5	1.0	0.7	0.1	0.9	1.0	0.4	—	4.9
6	—	—	0.5	1.0	0.7	0.8	0.8	0.9	1,0	0.6	—	—	6.3
7	—	—	—	—	—	—	—	0.1	—	—	—	—	0.1
9	—	—	—	—	—	—	—	—	0.4	1.0	0.6	—	2.0
10	—	0,5	0.8	0.5	0.5	1.0	1.0	1.0	1.0	1.0	0.5	—	7.8
11	—	0.7	1.0	1.0	1.0	1.0	1.0	0.9	0.6	—	—	—	7.2
12	—	—	—	0.2	1.0	1.0	1.0	0.6	0.7	0.5	0.4	—	5.4
14	—	0.5	1.0	1.0	1.0	1.0	0.7	0.9	1.0	0.6	0.5	—	8.2
15	—	—	—	—	—	—	0.4	—	0.8	—	—	—	1.2
17	—	—	—	0.4	0,1	—	1.0	0.2	0.8	1.0	0.6	—	4.1
18	—	0.6	1.0	1.0	1.0	0.6	0.1	—	—	—	—	—	4.3
20	—	0.4	1.0	1.0	1.0	1.0	1.0	0.9	1.0	1.0	0.6	—	8.9
22	—	—	—	0.4	0.1	—	—	—	—	0.1	—	—	0.6
23	—	0.3	0.7	0.8	1.0	0.7	0.6	—	—	—	—	—	4.1
25	—	—	—	—	—	0.4	0.7	0.4	0.6	—	—	—	2.1
Yekûn	—	**4.7**	**8.0**	**9.6**	**10.1**	**10.5**	**11.0**	**7.9**	**10.8**	**8.1**	**3.6**	—	**84.3**
Birincikânun 1937 — *Décembre 1937*													
1	—	—	—	0.1	0.5	—	—	0.6	0.8	1.0	0.5	—	3.5
2	—	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	—	8.8
3	—	—	—	0.5	—	—	—	—	0.7	0.7	—	—	1.9
4	—	—	—	—	0.2	0.7	—	—	—	—	—	—	0.9
6	—	—	0.1	0.6	—	0.7	1.0	0.8	0.8	0.2	—	—	4.2
7	—	—	—	—	—	—	—	—	0.1	0.2	—	—	0.3
8	—	0.2	1.0	0.9	1.0	1.0	1.0	1.0	0.9	0.6	—	—	7.6
9	—	0.2	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0	—	—	8.1
10	—	0.3	1.0	1.0	1.0	1.0	1.0	1.0	0.4	0.5	—	—	7.2
11	—	0.1	0.4	0.6	0.7	0.2	0.4	—	—	—	—	—	2.4
12	—	0.2	0.3	—	0.2	—	—	—	—	—	—	—	0.7
13	—	—	—	—	0.7	0.8	0.7	0.4	0.5	0.2	—	—	3.3
14	—	—	—	—	—	—	0.1	—	—	—	—	—	0.1
15	—	0.3	1.0	1.0	1,0	1.0	1.0	1.0	0.9	—	—	—	7.2
16	—	0.3	0.7	0.9	1.0	0.8	0.8	1.0	0.9	1.0	0.2	—	7.6
17	—	—	—	—	0.9	1.0	1.0	0.6	—	—	—	—	3.5
18	—	—	0.2	0.7	1.0	0.7	—	—	—	—	—	—	2.6
19	—	—	0.6	1.0	1.0	0.8	0.6	0.9	0.1	—	—	—	5.0
20	—	—	—	—	0.1	0.4	0.6	0.4	0.1	—	—	—	1.6
23	—	—	—	—	—	—	—	0.1	—	—	—	—	0.1
24	—	—	—	0.1	0.9	0.8	0.6	0.1	—	—	—	—	2.5
28	—	—	—	0.3	0.8	0.6	—	—	—	—	—	—	1.7
29	—	—	—	—	0.2	0.7	0.3	0.2	—	—	—	—	1.4
30	—	—	—	0.6	1.0	1.0	1.0	0.9	0.4	—	—	—	4.9
Yekûn	—	**2.1**	**7.3**	**10.3**	**14.2**	**14.2**	**12.1**	**11.0**	**8.5**	**6.4**	**1.0**	—	**87.1**

Toprağın hararet derecesi

Température de la terre Birinciteşrin 1937 — *Octobre 1937*

Gün — *Jour*	DERİNLİK — *PROFONDEUR*																	
	— 5 cm.				— 10 cm.				— 20 cm.				— 50 cm.				-1 m.	-2 m.
	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	14	14
1	17.7	25.6	19.7	21.0	18.7	23.4	21.3	21.1	20.2	21.7	22.4	21.4	21.8	21.8	21.7	21.8	21.4	19.5
2	18.3	26.7	20.8	21.9	19.2	23.2	21.9	21,4	20.5	22.2	22.6	21.8	21.7	21.6	21.5	21.6	21.2	19.5
3	16.8	19.0	17.5	17.8	17.5	19.0	18.5	18.3	17.4	19.3	19.5	18.7	21.4	21.3	20.8	21.2	21.2	19.5
4	16.5	22.3	17.9	18.9	17.4	21.0	19.2	19.2	18.5	19.8	20.2	19.5	20.5	20.6	20.5	20.5	21.1	19.5
5	16.1	24.0	18.7	19.6	17.1	22.1	20.0	19.7	18.4	20.3	20.8	19.8	20.5	20.3	20.4	20.4	20.8	19.5
6	17.0	21.8	19.2	19.3	17.7	21.0	19.8	19.5	18.7	20.1	20.3	19.7	20.5	20.4	20.2	20.4	20.7	19.5
7	17.3	22.0	18.5	19.3	18.2	20.8	19.5	19.5	19.2	19.8	20.3	19.8	20.3	20.4	20.3	20.3	20.6	19.5
8	16.5	24.9	19.7	20.4	17.4	22.8	20.7	20.3	18.6	20.6	21.3	20.2	20.4	20.2	20.0	20.2	20.4	19.5
9	17.0	25.2	20.6	20.9	17.9	22.8	21.4	20.7	19.3	21.0	21.7	20.7	20.2	20.3	20.4	20.3	20.3	19.4
10	18.5	26.0	20.8	21.8	19.0	23 9	21.7	21.5	20.1	21.8	22.2	21.4	20.5	20.4	20.6	20.5	20.3	19.4
1 inci onluk	**17.2**	**23.8**	**19.3**	**20.1**	**18.0**	**22.0**	**20.4**	**20.1**	**19.1**	**20.7**	**21.1**	**20.3**	**20.8**	**20.7**	**20.6**	**20.7**	**20.8**	**19.5**
11	16.7	20.3	17.8	18.3	18.3	19.3	18.8	18.8	20.2	19.4	19.7	19.8	20.7	20.6	20.5	20.6	20.3	19.4
12	16.0	22.4	17.8	18.7	16.8	20.8	19.0	18.9	18.3	19.5	19.8	19.2	20.5	19.8	19.7	20.0	20.3	19.4
13	16.6	17.8	16.6	17.0	17.4	17.9	17.4	17.6	18.5	18.2	18.2	18.3	19.7	19.6	19.5	19.6	20.2	19.4
14	13.0	13.9	12.7	13.2	14.8	14.5	13.7	14.3	16.4	15.6	14.8	15.6	19.0	18.5	17.7	18.4	19.8	19.3
15	11.3	12.8	12.2	12.1	12.3	13.1	12.6	12.7	13.8	13.6	13.4	13.6	17.3	16.5	15.8	16.5	19.5	19.2
16	11.0	12.0	11.1	11.4	11.5	12.2	11.7	11.8	12.2	12.4	12.7	12.4	14.8	14.8	15.0	14.9	18.7	19.2
17	10.4	13.0	11.0	11.5	11.0	12.3	11.8	11.7	15.0	12.3	12.8	13.4	15.3	14.9	15.0	15.1	18.2	19.2
18	11.5	14.0	12.8	12.8	11.6	13.5	13.2	12.8	12.4	13.3	13.6	13.1	15.0	14.7	14.8	14.8	17.8	19.1
19	12.8	14.5	13.3	13.5	13.1	14.3	13.8	13.7	13.6	14.0	14.3	14.0	15.0	15.0	15.3	15.1	17.5	19.0
20	12.3	14.3	12.5	13.0	12.8	14.0	13.2	13.3	13.7	14.0	13.8	13.8	15.4	15.2	15.1	15.2	17.5	19.0
2 inci onluk	**13.2**	**15.5**	**13.8**	**14.2**	**14.0**	**15.2**	**14.5**	**14.6**	**15.4**	**15.2**	**15.3**	**15.3**	**17.3**	**17.0**	**16.8**	**17.0**	**19.0**	**19.2**
21	12.0	15.4	13.0	13.5	12.5	14.8	13.7	13.7	13.5	14.2	14.4	14.0	15.1	15.2	15.2	15.2	17.1	18.8
22	11.2	14.7	12.7	12.9	12.1	14.2	13.4	13.2	13.3	13.8	14.0	13.7	15.3	15.1	15.0	15.1	17.1	18.6
23	11.8	18.0	14.2	14.7	12.4	16.4	14.8	14 5	13.3	14.9	15.3	14.5	15.0	15.2	15.2	15.1	17.0	18.5
24	11.0	18.8	14.0	14.6	12.3	17.3	14.6	14.7	13.8	15.3	15.0	14.7	14.5	15.3	15.0	14.9	16.8	18.5
25	12.7	18.7	15.0	15.5	13.3	17.7	15.8	15.6	14.3	15.9	16.5	15.6	15.5	15.5	15.7	15.6	16.8	18.3
26	13.0	20.3	15.8	16.4	13.7	18.5	16.7	16.3	14.8	16.4	17.0	16.1	16.0	15.8	16.0	15.9	16.8	18.3
27	14.5	18.5	14.8	15.9	15.0	17.0	14.7	15.6	15.5	16.5	16.6	16.2	16.2	16.3	16.4	16.3	17,0	18.1
28	14.0	19.0	14.4	15.8	14.6	17.8	15.3	15.9	15.4	16.5	16.3	16.1	16.4	46.4	16.3	16.4	17.0	18.0
29	13.8	16.3	14.8	15.0	14.4	15.8	15.2	15.1	15.2	15.6	15.7	15.5	16.3	16.3	16.3	16.3	17.0	18.0
30	14.0	16.5	14.5	15.0	14.8	16.5	15.0	15.4	15.2	15.7	15.6	15.5	16.2	16.2	16.0	16.1	17.0	18.0
31	12.5	13.4	13.0	13.0	13.4	13.6	13.5	13.5	14.4	14.2	14.0	14.2	15.9	15.8	15.7	15.8	17.0	18.0
3üncü onluk	**12.8**	**17.2**	**14.2**	**14.8**	**13.5**	**16.3**	**14.8**	**14.9**	**14.4**	**15.4**	**15.5**	**15.1**	**15.7**	**15.7**	**15.7**	**15.7**	**17.0**	**18.3**
Aylık Vasatî	**14.3**	**18.8**	**15.7**	**16.3**	**15.1**	**17.8**	**16.5**	**16.5**	**16.2**	**17.0**	**17.3**	**16.8**	**17.8**	**17.7**	**17.7**	**17.7**	**18.9**	**19.0**

Toprağın hararet derecesi

Température de la terre **II ci Teşrin 1937** — *Décembre 1937*

Gün — *Jour*	DERİNLİK — *PROFONDEUR*																	
	— 5 cm.				— 10 cm.				— 20 cm.				— 50 cm.				-1m.	-2m.
	7	14	21	Vasati *Moy.*	7	14	21	Vasati *Moy.*	7	14	21	Vasati *Moy.*	7	14	21	Vasati *Moy.*	14	14
1	11.0	12.5	11.0	11.5	11.6	12.8	12.0	12.1	13.8	13.6	13.0	13.5	1.51	15.1	15.0	15.1	16.7	17.3
2	9.0	16.8	13.0	12.9	10,0	15.2	13.8	13.0	11.6	13.3	14.4	13.1	14.7	14.5	14.6	14.6	16.6	18.0
3	10.2	17.8	14.4	14.1	11.5	16.0	14.9	14.1	12.8	14.3	15.1	14.1	14.6	14.7	14.7	14.7	16.4	17.8
4	12.8	17.8	15.5	15.3	13.3	16.5	15.8	15.2	14.1	15.2	16.0	15.1	15.0	15.0	15.2	15.1	16.4	17.7
5	14.1	17.2	15.3	15.5	14.5	16.4	15.7	15.5	15.0	15.7	15.7	15.5	15.5	15.5	15.3	15.4	16.4	17.6
6	14.1	18.4	15.8	16.1	14.5	17.2	16.3	16.0	15.1	16.0	16.4	15.8	15.5	15.7	15.7	15.6	16.4	17.5
7	14.8	16.7	14.6	15.4	15.3	16.2	15.2	15.6	15.7	15.7	15.7	15.7	15.8	15.7	15.7	15.7	16.4	17.5
8	13.9	15.6	14.4	14.6	14.4	15.6	14.8	14.9	15.0	15.4	15.3	15.2	15.8	15.8	15.7	15.8	16.4	17.5
9	13.5	16.5	12.7	14.2	13.9	15.8	13.9	14.5	14.7	15.2	15.0	15.0	15.7	15.6	15.5	15.6	16.4	17.5
10	11.3	16.0	12.8	13.4	12.0	15.1	13.8	13.6	13.2	14.3	14.5	14.0	15.5	15.4	15.2	15.4	16.4	17.4
1inci onluk	**12.5**	**16.5**	**13.9**	**14.3**	**13.1**	**15.7**	**14.6**	**14.5**	**14.1**	**14.9**	**15.1**	**14.7**	**15.3**	**15.3**	**15.3**	**15.3**	**16.5**	**17.6**
11	12.0	15.9	13.5	13.8	12.6	15.2	14.2	14.0	13.6	14.4	14.6	14.2	15.2	15.1	15.0	15.1	16.3	17.2
12	13.0	17.2	14.0	14.7	13.3	16.2	15.3	14.9	13.8	15.0	15.5	14.8	15.0	15.2	15.2	15.1	16.3	17.2
13	13.8	14.5	10.8	13.0	14.5	14.8	12.0	13.8	15.0	14.8	13.4	14.4	15.3	15.3	15.0	15.2	16.2	17.2
14	9.0	13.7	10.0	10.9	10.4	12.7	11.4	11.5	12.0	12.5	12.7	12.4	14.7	14.6	14.5	14.6	16.1	17.2
15	7.8	12.4	10.7	10.3	9.0	11.7	11.4	10.7	11.0	11.4	12.0	11.5	14.2	13.8	13.6	13.9	15.8	17.1
16	10.8	11.2	10.0	10.7	11.2	11.6	10.8	11.2	11.8	11.8	11.7	11.8	13.5	13.6	13.6	13.6	15.5	17.0
17	9.0	12.5	9.3	10.3	9.9	11.7	10.3	10.6	10.9	11.4	11.3	11.2	13.4	13.1	13.0	13.2	15.3	17.0
18	7.4	12.8	11.0	10.4	8.5	12.2	11.7	10.8	10.1	11.7	12.0	11.3	13.0	12.8	12.8	12.9	15.0	16.9
19	11.0	13.1	11.5	11.9	11.4	12.5	12.0	12.0	11.7	12.0	12.5	12.1	13.0	12.7	12.8	12.8	15.0	16.8
20	9.5	14.6	11.2	11.8	9.8	13.6	12.1	11.8	11.5	12.4	12.7	12.2	13.0	13.1	13.1	13.1	14.8	16.7
2 inci onluk	**10.3**	**13.8**	**11.2**	**11.8**	**11.1**	**13.2**	**12.1**	**12.1**	**12.1**	**12.7**	**12.8**	**12.6**	**14.0**	**13.9**	**13.9**	**13.9**	**15.6**	**17.0**
21	10.0	12.2	11.3	11.2	10.6	12.0	11.7	11.4	11.5	11.7	12.0	11.7	13.1	13.0	13.0	13.0	14.7	16.7
22	10.5	12.4	11.4	11.4	11.0	12.3	11.8	11.7	11.6	12.2	12.4	12,1	13.0	13.0	13.0	13.0	14.6	16.6
23	10.4	13.3	11.7	11.8	11.3	12.7	12.2	12.1	12.0	12,4	12.5	12.3	13.1	13.1	12.9	13.0	14.5	16.5
24	10.7	11.6	9.7	10.7	11.3	12.0	10.6	11.3	12.0	12.2	11.7	12.0	13.0	13.1	13.2	13.1	14.5	16.5
25	9.0	11.8	9.3	10.0	9.7	11.3	10.0	10.3	10.7	11.0	11.0	10.9	12.8	12.6	12.5	12.6	14.5	16.4
26	9.0	9.5	9.4	9.3	9.5	9.5	9.6	9.5	9.8	9.5	9.4	9.6	11.3	11.3	11.1	11.2	14.5	16.0
27	7.5	8.0	7.7	7.7	8.5	8.5	8.2	8.4	8.5	9.0	8.7	8.7	11.0	11.0	11.0	11.0	13.5	15.3
28	8.0	8.6	8.4	8.3	8.5	8.7	8.7	8.6	9.0	9.2	9.5	9.2	11.0	11.0	11.0	11.0	13.5	15.3
29	8.0	8.7	9.0	8.6	7.5	8.8	9.4	8.6	9.0	9.2	9.5	9.2	10.8	10.7	10.5	10.7	13.3	15.3
30	6.2	7.0	6.0	6.4	7.3	7.5	5.8	6.9	8.2	8.2	6.8	7,7	10.5	10.5	10.4	10.5	12.8	15.3
3üncü onluk	**8.9**	**10.3**	**9.4**	**9.5**	**9.5**	**10.3**	**9.8**	**9.9**	**10.2**	**10.5**	**10.4**	**10.3**	**12.0**	**11.9**	**11.9**	**11.9**	**14.0**	**16**
Aylık vasati	**10.6**	**13.5**	**11.5**	**11.9**	**11.2**	**13.1**	**12.2**	**12.2**	**12.2**	**12.7**	**12.8**	**12.5**	**13.8**	**13.7**	**13.7**	**13.7**	**15.4**	**16.9**

Toprağın hararet derecesi

Température de la terre Birincikânun1937—*Décembre1937*

Gün *Jour*	DERİNLİK — *PROFONDEUR*																	
	— 5 cm.				— 10 cm.				— 20 cm.				— 50 cm.				-1m.	-2m.
	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	7	14	21	Vasatî *Moy.*	14	14
1	3.4	7.7	4.5	5.2	5.2	7.4	5.8	6.1	7.3	7.4	7.3	7.3	10.2	10.0	9.8	10.0	12.8	15.5
2	2.2	7.3	5.2	4.9	3.7	6.4	6.0	5.4	5.5	6.2	6.8	6.2	9.6	9.5	9.4	9.5	12.4	15.5
3	5.5	8.5	8.6	7.5	5.8	7.7	8.4	7.3	6.5	7.7	8.3	7.5	9.4	9.2	9.2	9.3	12.4	15.5
4	9.0	11.4	10.5	10.3	8.9	10.7	10.5	10.0	8.7	9.7	10.3	9.6	9.5	9.7	10.0	9.7	12.4	15.4
5	10.5	11.8	10.8	11.0	10.4	11.4	11.0	10.9	10.3	10.8	10.8	10.6	10.3	10.5	10.5	10.4	12.3	15.3
6	10.2	11.4	9.7	10.4	10.5	11.0	10.5	10.7	10.7	10.7	10.8	10.7	10.7	10.8	11.0	10.8	12.3	15.2
7	10.5	12.8	11.6	11.6	10.4	12.0	11.7	11.4	9.9	11.3	11.7	11.0	11.0	11.2	11.2	11.1	12.3	15.0
8	11.5	14.0	11.8	12.4	11.6	13.0	12.2	12.3	11.7	12.1	12.3	12.0	11.5	11.5	11.6	11.5	12.5	15.0
9	11.0	14.4	11.9	12.4	11.5	13.4	12.4	12.4	11.7	12.4	12.6	12.2	11.7	12.0	12.0	11.9	12.6	15.0
10	10.6	13.5	11.5	11.9	11.4	13.7	11.8	12.3	11.8	12.1	12.2	12.0	12.2	12.1	12.0	12.1	12.8	14.9
1 inci onluk	8.4	11.3	9.6	9.8	8.9	10.7	10.0	9.9	9.4	10.0	10.3	9.9	10.6	10.6	10.7	10.6	12.5	15.2
11	9.8	12.6	10.4	10.9	10.7	12.0	11.1	11.3	11.3	11.6	11.7	11.5	12.3	12.2	12.0	12.2	12.8	14.9
12	9.0	11.7	10.0	10.2	10.0	11.4	10.7	10.7	10.8	11.0	11.2	11.0	12.0	12.0	11.8	11.9	12.8	14.9
13	10.0	13.3	11.1	11.5	10.3	12.4	11.6	11.4	10.7	11.5	11.9	11.4	11.8	11.7	11.9	11.8	12.8	14.9
14	11.0	12.7	11.9	11.9	11.4	12.2	12.0	11.9	11.5	11.7	12.1	11.8	11.9	11.9	11.9	11.9	12.9	14.8
15	11.0	14.2	12.0	12.4	11.4	13.1	12.4	12.3	11.7	12.3	12.5	12.2	12.0	12.1	12.1	12.1	13.1	14.8
16	10.9	13.4	11.7	12.0	11.3	12.5	12.0	11.9	11.8	12.0	12.9	12.2	12.4	12.3	12.4	12.4	13.2	14.8
17	10.0	13.4	11.4	11.6	10.6	12.5	11.9	11.7	11.5	11.8	12.2	11.8	12.4	12.3	12.2	12.3	13.2	14.8
18	8.6	12.6	11.4	10.9	10.5	12.0	11.6	11.4	11.3	11.6	11.8	11.6	12.2	12.3	12.3	12.3	13.2	14.7
19	9.2	14.0	11.7	11.6	10.2	12.7	11.9	11.6	11.0	11.5	12.1	11.5	12.2	12.1	12.0	12.1	13.2	14.7
20	9.8	11.2	9.0	10.0	10.4	11.3	10.0	10.6	11.1	11.2	10.9	11.1	12.0	12.2	12.0	12.1	13.0	14.6
2 inci onluk	9.9	12.9	11.1	11.1	10.7	12.2	11.5	11.5	11.3	11.6	11.9	11.6	12.1	12.1	12.1	12.1	13.0	14.8
21	8.0	8.6	7.6	8.1	8.7	9.0	8.3	8.7	9.8	9.5	8.0	9.1	11.9	11.5	11.0	11.5	13.0	14.6
22	7.0	5.0	3.3	5.1	7.1	6.0	4.5	5.9	6.5	6.7	5.0	6.1	10.1	9.6	9.4	9.7	12.8	14.4
23	3.5	3.4	2.8	3.2	4.2	4.0	3.7	4.0	5.3	5.0	4.4	4.9	9.1	8.7	8.7	8.8	12.0	14.4
24	2.5	4.7	3.6	3.6	3.4	4.4	4.3	4.0	4.5	4.7	4.1	4.4	8.3	8.0	7.9	8.1	11.8	14.4
25	2.7	2.7	2.5	2.6	3.5	3.4	2.7	3.2	4.6	4.4	4.0	4.3	8.0	7.7	7.5	7.7	11.2	14.4
26	2.3	2.5	2.0	2.3	2.9	2.8	2.5	2.7	3.7	3.7	3.2	3.5	7.3	7.0	6.6	7.0	11.0	14.0
27	2.0	2.0	1.4	1.8	2.5	2.6	1.6	2.2	3.5	3.4	2.5	3.1	6.6	6.6	5.9	6.4	10.4	14.0
28	1.5	2.9	2.5	2.3	1.9	2.6	2.7	2.4	2.7	3.0	2.9	2.9	5.9	5.4	5.1	5.5	9.8	13.9
29	3.1	6.7	6.2	5.3	3.2	5.6	5.9	4.9	3.2	4.5	5.5	4.4	5.3	5.5	5.7	5.5	9.5	13.6
30	6.9	10.1	4.0	7.0	6.5	8.5	5.4	6.8	6.4	7.1	6.4	6.6	6.2	6.5	6.7	6.5	9.5	13.5
31	2.5	4.0	3.4	3.3	3.3	4.1	3.9	3.8	6.5	4.5	4.5	5.2	7.0	6.8	6.6	6.8	9.5	13.5
Büncü onluk	3.8	4.8	3.6	4.1	4.3	4.8	4.1	4.4	5.2	5.1	4.6	5.0	7.8	7.6	7.4	7.6	11.0	14.1
Vasatî	7.3	9.5	7.9	8.2	7.9	9.1	8.4	8.5	8.5	8.8	8.8	8.7	10.1	10.0	9.9	10.0	12.1	14.7

Ay günlerinin hadiselere göre tevzii

Distribution des jours du mois selone les phénomenes

Ay *Mois*	Açık *Ouvert*	Bulutlu *Nuageux*	Kapalı *Couvert*	Yağmurlu *Pluvieux*	Karlı *Neigeux*	Dolulu *Grêleux*	Tipili *Tempête de neige*	Fırtınalı *Tempête*	Az donlu *Gelee*	Çok donlu *Sans dègel*	Kırağlı *Gelee blanche*	Çiyli *Rosee*	Şimşekli *Éclair*	Ra'dlı *Tonnaire*	Sisli *Brouillard*	Puslu
I. Teşrin *Octobre*	10	3	18	13	—	1	—	7	—	—	—	9	3	3	4	3
II. Teşrin *Novembre*	5	5	20	15	—	—	—	11	—	—	—	8	—	—	8	2
I. Kânun *Décembre*	5	7	19	15	6	—	—	12	7	—	1	2	—	1	5	2

Aylar — *Mois*	Barometre *700 mm...*					Hararet derecesi C° *Température*							Tevettür — *Tension*	Nisbî rutubet - *Humidité relative*	Schap — *Nuage*	Teressübat *Précipitation*				Rüzkâr — *Vent*										
																Yağmur, kar, dolu, çiy, sis		Kar *Neige*		Tekessür [*]									Vasatî sürat *Vitesse moy.*
	Vasatî — *Moy.*	Mutlak azamî *Max. abs.*	Tarihi — *Date*	Mutlak asgarî *Min. abs.*	Tarihi — *Date*	Vasatî — *Moy.*	Azamiler vasatisi - *Moy. Max.*	Asgariler vasatisi - *Moy. Min.*	Mutlak azamî *Max. abs.*	Tarihi — *Date*	Mutlak asgarî *Min. abs.*	Tarihi — *Date*	mm.	%		Miktarı *Quantité* mm.	Yatışlı gün *Jour pluv*	İrtifa *Hauteure* cm.	Yağışlı gün *Jour neig.*	N	NE	E	SE	S	SW	W	NW	Sakin *Calme*	m/sec
1	65.1	77.7	1	45.4	29	3.3	5.8	0.6	16.8	29	-4.6	26	4.57	79	8.2	99.8	17	18.6	15	36	12	5	7	9	17	1	2	11	7.1
2	59.8	68.0	1	45.2	24	6.7	10.6	2.5	16.4	10	-1.2	1/2	5.51	74	5.5	72.8	11	7.1	4	10	17	7	6	28	21	2	1	8	5.2
3	60.5	68.6	17	43.4	2	12.2	16.7	7.3	27.6	24	-1.4	4	5.78	58	4.7	12.5	4	0.5	2	7	12	4	7	19	37	4	2	8	4.8
4	58.9	66.8	7	52.5	15	12.0	16.2	8.3	28.2	15	2.5	11	7.67	74	7.0	66.8	13	—	1	19	23	5	6	15	20	1	—	11	4.5
5	61.7	67.6	31	54.0	1/2	15.3	19.8	11.2	24.8	21,27	7.2	3	10.30	79	4.8	24.3	4	—	—	30	44	6	1	1	8	1	1	8	4.4
6	61.6	69.2	7	56.7	27	20.5	25.1	15.1	34.0	30	8.9	2	11.76	67	1.5	2.0	1	—	—	21	49	7	4	3	6	1	—	9	4.7
7	57.3	61.8	17	52.6	1/2	23.8	28.3	19.3	33.0	10	15.0	14	15.92	71	2.2	10.7	4	—	—	32	56	7	1	—	—	—	—	4	5.7
8	57.5	64.5	29	49.8	3	23.1	27.7	18.7	34.8	2	15.4	27	14.60	71	2.5	83.5	8	—	—	27	26	14	2	3	5	2	9	12	4.5
9	60.9	67.5	27	55.6	13	22.3	26.6	18.6	35.0	23	13.7	29	14.41	73	3.0	36.4	7	—	—	37	21	7	5	8	6	1	3	12	4.3
10	63.2	70.7	17	53.5	11	15.8	19.2	12.9	27.7	8	8.8	16	10.79	80	5.8	200.7	13	—	—	54	12	4	5	7	1	2	6	9	4.9
01	61.6	68.0	17	51.9	13	11.8	14.8	9.0	23.4	4	3.6	30	8.41	82	7.3	157.9	15	—	—	30	5	11	13	8	1	1	21	10	5.1
12	61.6	70.3	23	50.0	6	9.7	12.1	6.7	21.3	19	-1.0	23	6.47	71	6.5	142.2	15	3.0	6	14	5	6	14	37	4	2	8	10	6.6
Yekûn *Total*																909.6	112	29.2	28										
Vasatı *Moy.*	60.8	77.7	1/I	43.4	2/III	14.7	18.6	10.9	35.0	23/IX	-4.6	26/I	9.68	73	4.9					27	23	7	6	11	11	1	5	9	5.2

[*] **Bir ay zarfında her hangi cihetten esen rüzgârın devam müddetinin ay müddetine nisbetinin yüydesi.**
Pour centage de la proportion de la durée de chaque direction du vent à la durée du mois.

Ay günlerinin hâdiselere göre tevzii

Distribution des jours du mois selone le phenomenes

Yıl 1937 *Annee*

Ay *Mois*	Açık *Oovert*	Bulutlu *Nuageux*	Kapalı *Couvert*	Yağmurlu *Pluvieux*	Karlı *Neigeux*	Dolulu *Greleux*	Tipili *Tempête de neige*	Fırtınalı *Tempête*	Az donlu *Gelee*	Çok donlu *Saus dégel*	Kırağlı *Gelee balnche*	Çiğli *Rosée*	Simşekli *Eclaire*	Radlı *Tonnaire*	Sisli *Brouillard*	Puslu *Brou. sec*
II. Kânun *Janvier*	4	5	22	17	15	—	3	12	16	—	5	—	—	—	4	1
Şubat *Fevrier*	9	11	8	11	4	—	—	11	2	—	3	2	—	—	7	3
Mart *Mars*	16	7	8	4	2	1	—	7	1	—	—	6	—	1	2	6
Nisan *Avril*	5	5	20	13	1	1	—	4	—	—	—	6	1	1	6	2
Mayıs *Mais*	13	11	7	4	—	—	—	2	—	—	—	6	—	—	10	3
Haziran *Juin*	27	3	—	1	—	—	—	2	—	—	—	5	—	—	—	8
Temmuz *Juillet*	25	3	3	4	—	—	—	7	—	—	—	7	2	2	—	5
Ağustos *Aout*	21	7	3	8	—	—	—	1	—	—	—	5	4	4	1	4
Eylul *Ceptembre*	18	9	3	7	—	—	—	3	—	—	—	12	1	2	3	6
I. Teşrin *Octobre*	10	3	18	13	—	1	—	7	—	—	—	9	3	3	4	3
II. Teşrin *Novembre*	5	5	20	15	—	—	—	11	—	—	—	8	—	—	8	2
I. Kânun *Décembre*	5	7	19	15	6	—	—	12	7	—	1	2	—	1	5	2
Yekun *Total*	**158**	**76**	**131**	**112**	**28**	**3**	**3**	**79**	**26**	—	**9**	**68**	**11**	**14**	**50**	**45**

Tazyik — *Pression*

Ay *Mois*	SAAT — *HEURE* 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Vasatî *Moyen*
1	65.4	65.4	65.4	65.3	65.2	65.1	65.3	65.4	65.6	65.7	65.6	65.2	64.8	64.7	64.8	64.8	64.9	65.1	65.2	65.3	65.3	65.3	65.2	65.1	**65.2**
2	60.1	60.0	59.9	59.8	59.8	59.8	60.0	60.1	60.3	60.3	60.3	60.1	59.7	59.5	59.5	59.5	59.6	59.7	59.8	59.9	60.0	60.1	60.0	60.0	**59.9**
3	60.7	60.6	60.5	60.5	60.5	60.6	60.7	60.9	61.0	61.1	61.0	60.8	60.5	60.1	59.9	59.8	59.9	60.0	60.2	60.4	60.6	60.6	60.7	60.7	**60.5**
4	58.8	58.6	58.5	58.5	58.4	58.6	58.8	59.0	59.2	59.4	59.4	59.3	59.0	58.9	58.7	58.6	58.6	58.6	58.6	58.8	59.0	59.0	58.9	58.8	**58.8**
5	61.4	61.2	61.1	61.1	61.2	61.4	61.7	61.9	62.1	62.1	62.1	62.0	61.8	61.6	61.5	61.4	61.4	61.4	61.4	61.6	61.8	61.8	61.8	61.7	**61.6**
6	61.7	61.5	61.4	61.3	61.4	61.6	61.8	62.0	62.0	62.0	62.0	62.0	61.7	61.5	61.3	61.2	61.1	61.2	61.3	61.3	61.6	61.6	61.6	61.5	**61.6**
7	57.3	57.2	57.0	57.0	57.1	57.2	57.4	57.6	57.5	57.5	57.4	57.3	57.2	57.0	56.9	56.9	56.9	56.9	57.1	57.2	57.4	57.5	57.5	57.5	**57.2**
8	57.5	57.4	57.3	57.3	57.4	57.5	57.6	57.7	57.8	57.8	57.7	57.6	57.4	57.2	57.1	57.0	56.9	57.0	57.2	57.5	57.7	57.6	57.6	57.5	**57.4**
9	60.7	60.6	60.6	60.5	60.5	60.7	60.9	61.0	61.3	61.3	61.3	61.1	60.9	60.6	60.5	60.4	60.5	60.6	60.7	61.0	61.1	61.1	61.1	60.9	**60.8**
10	63.3	63.1	63.0	63.1	63.1	63.1	63.3	63.5	63.7	63.8	63.7	63.5	63.1	62.9	62.9	62.8	62.9	63.0	63.2	63.3	63.4	63.3	63.3	63.2	**63.2**
11	61.7	61.7	61.6	61.6	61.6	61.6	61.8	62.0	62.1	62.2	62.1	61.8	61.4	61.2	61.2	61.2	61.3	61.4	61.6	61.7	61.8	61.9	61.9	61.9	**61.7**
12	61.7	61.7	61.8	61.6	61.4	61.5	61.6	61.7	62.0	62.2	62.1	61.8	61.4	61.4	61.4	61.5	61.7	61.8	61.9	61.9	61.8	61.8	61.8	61.7	**61.7**
Vasatî	**60.9**	**60.8**	**60.7**	**60.6**	**60.6**	**60.7**	**60.9**	**61.1**	**61.2**	**61.3**	**61.2**	**61.0**	**60.7**	**60.6**	**60.5**	**60.4**	**60.5**	**60.6**	**60.7**	**60,8**	**60.9**	**61.0**	**61.0**	**60.9**	**60.8**

Hararet derecesi — *Température*

1	2.7	2.6	2.8	2.5	2.4	2.5	2.5	2.6	2.9	3.5	4.0	4.3	4.4	4.3	4.0	3.8	3.5	3.3	3.3	3.2	3.1	2.9	2.8	2.7	**3.2**
2	5.1	5.1	5.1	5.0	5.1	5.1	5.2	5.8	6.4	7.3	8.1	8.4	9.1	8.9	8.7	8.3	7.5	6.9	6.4	6.1	5.9	5.8	5.6	5.4	**6.5**
3	10.3	10.2	9.9	9.6	9.5	9.4	9.9	10.9	12.1	13.0	14.0	14.5	15.3	15.3	15.5	15.0	14.2	13.1	12.0	11.5	11.2	10.9	10.5	10.1	**12.0**
4	10.4	10.2	10.0	9.7	9.7	9.7	10.7	11.8	12.7	13.3	13.9	14.2	14.5	14.4	13.9	13.4	13.2	12.4	11.6	11.3	10.9	10.8	10.6	10.6	**11.8**
5	12.7	12.6	12.5	12.3	12.1	12.6	13.8	14.9	16.1	17.1	17.4	18.[illegible]	18.4	18.3	18.1	17.7	17.2	16.3	15.3	14.2	13.9	13.3	13.1	12.9	**15.0**
6	16.7	16.3	16.3	16.0	15.9	16.8	19.0	20.3	21.6	22.4	23.0	23.4	23.7	23.9	23.9	23.4	22.9	22.1	20.7	19.2	18.6	17.9	17.6	17.3	**20.0**
7	20.9	20.7	20.5	20.2	20.3	20.7	22.5	23.9	25.0	25.8	26.7	27.1	27.2	27.0	26.9	26.8	26.3	25.5	24.2	22.5	21.8	21.2	21.0	20.8	**23.6**
8	20.3	20.2	20.1	19.8	19.7	19.9	21.4	22.7	24.1	25.0	25.6	25.6	26.2	26.3	26.3	26.2	25.6	24.4	22.9	22.0	21.5	21.2	20.9	20.6	**22.9**
9	20.3	20.1	20.2	20.0	19.4	19.4	20.5	21.7	22.9	23.8	24.4	25.0	25.4	25.5	25.5	25.1	24.1	22.6	21.6	21.1	20.9	20.7	20.6	20.5	**22.1**
10	14.8	14.6	14.6	14.5	14.4	14.2	14.3	14.9	15.9	16.9	17.7	17.7	18.0	17.9	17.8	17.2	16.4	15.7	15.5	15.3	15.1	15.1	15.0	14.8	**15.8**
11	11.2	11.1	11.0	10.8	10.8	10.7	10.8	11.2	11.8	12.4	12.9	13.3	13.3	13.3	13.0	12.5	12.0	11.7	11.7	11.6	11.3	11.3	11.3	11.2	**11.8**
12	8.7	8.6	8.6	8.6	8.6	8.7	9.0	9.0	9.3	9.8	10.3	10.7	10.9	11.0	10.7	10.1	9.6	9.2	9.1	9.1	9.2	9.0	8.9	8.7	**9.4**
Vasatî	**12.8**	**12.7**	**12.6**	**12.4**	**12.3**	**12.5**	**13.3**	**14.1**	**15.1**	**15.9**	**16.5**	**16.9**	**17.2**	**17.2**	**17.0**	**16.6**	**16.0**	**15.3**	**14.5**	**13.9**	**13.6**	**13.3**	**13.2**	**13.0**	**14.5**

Nlsbî rutubet — *Humidité rolative*

1	80	79	78	81	82	80	79	77	79	76	75	75	75	76	76	77	77	78	78	80	81	82	82	81	**78**
2	80	80	79	78	77	78	78	76	75	74	69	67	66	65	67	69	71	73	76	77	79	79	78	78	**74**
3	64	65	64	65	66	68	66	63	60	56	52	50	47	47	46	47	50	54	57	59	60	62	63	64	**58**
4	80	82	83	84	85	83	79	76	74	71	68	68	68	66	68	67	69	71	75	76	76	78	80	80	**75**
5	91	92	91	92	93	92	88	82	74	69	67	65	64	65	66	67	69	71	78	84	85	88	89	90	**80**
6	85	87	87	87	86	84	74	68	61	56	54	52	50	49	48	51	53	57	66	77	77	81	83	83	**69**
7	83	84	86	88	88	87	78	70	63	58	55	53	52	53	54	55	56	60	66	79	82	85	86	85	**71**
8	86	86	87	88	89	87	78	71	65	60	59	59	57	55	55	55	59	66	75	79	79	83	85	86	**73**
9	83	84	84	86	89	88	83	78	71	67	64	60	58	58	58	59	65	73	78	81	79	81	81	83	**74**
10	83	86	85	88	87	88	86	85	82	77	71	70	70	71	71	73	78	81	84	84	83	83	85	86	**81**
11	83	83	85	85	86	86	84	82	81	79	78	75	76	78	78	81	82	83	84	84	84	84	84	82	**82**
12	73	74	74	73	73	74	72	72	70	71	69	68	67	68	68	70	74	76	76	77	74	75	74	75	**72**
Vasatî	**81**	**82**	**82**	**83**	**83**	**83**	**79**	**75**	**71**	**68**	**65**	**64**	**63**	**63**	**63**	**64**	**67**	**70**	**74**	**78**	**78**	**80**	**81**	**81**	**74**

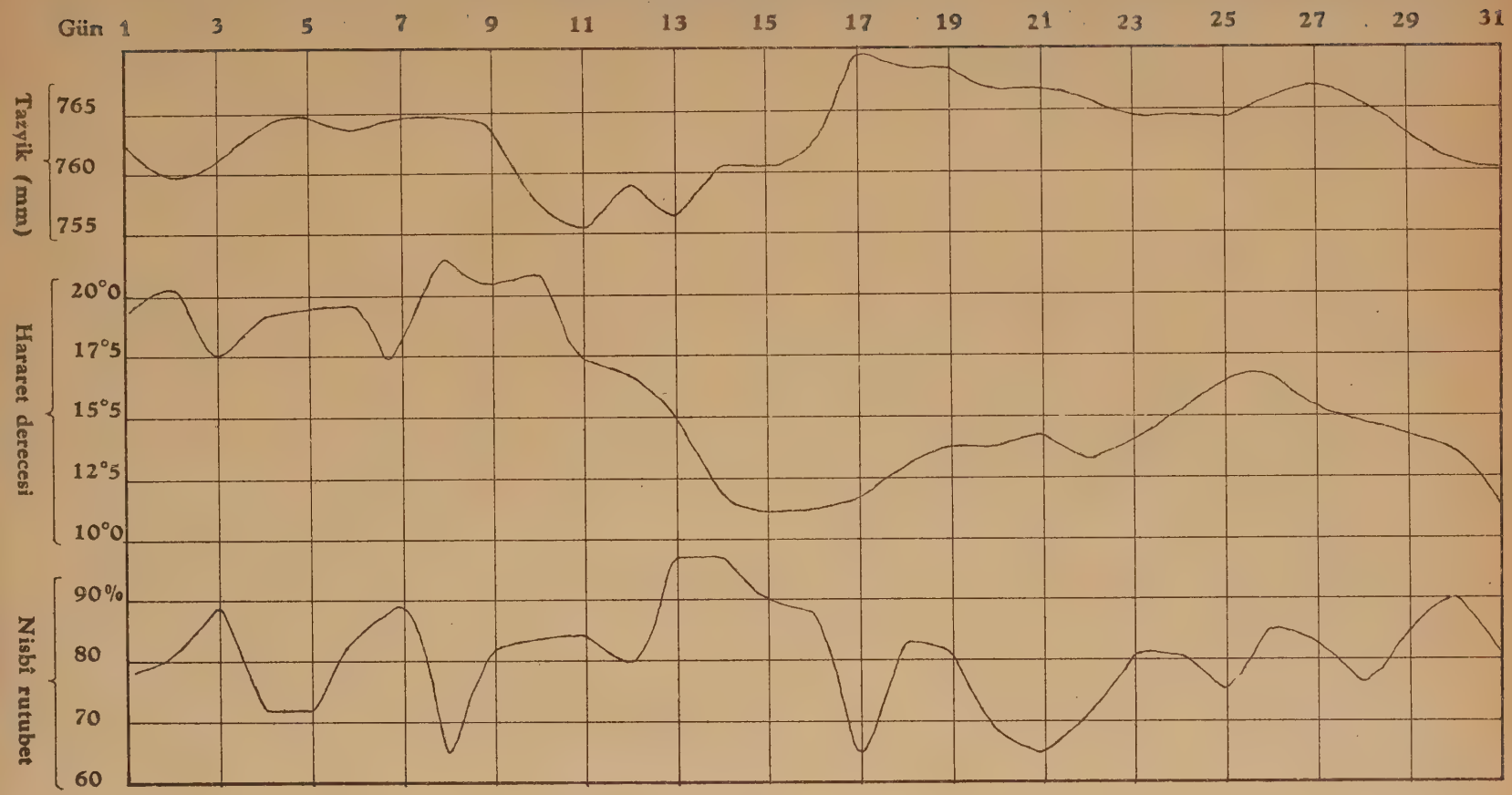
1937 Senesi dahil olduğu halde nâzimî (normal) miktarlar

Les normales de 26 années d'observation

1912 — 1937

Aylar — *Mois*	Barometae *700 mm. + ...*	Hararet derecesi C° — *Température*							Nisbî rutubet *Humidité relat*	Teressübat *Précipitation*
		Vasatî *Moyen*	Azamî *Maxima*	Asgarî *Minima*	Mutlak azamî *Max. abs.*	Tarih *Date*	Mutlak asgarî *Min abs.*	Tarih *Date*	%	m. m.
I	64.2	5.5	8.2	3.1	18.1	1932	- 7.5	1924	79	88.7
II	62.9	4.7	7.7	2.1	20.6	1925	-13.0	1929	78	73.4
III	62.4	7.8	11.7	4.6	27.6	1937	- 7.3	1929	74	43.4
IV	60.1	11.5	16.1	7.6	30.0	1926	- 1.6	1923	71	40.4
V	60.3	15.5	20 1	11.6	33.8	1928	3.0	1915	74	41.7
VI	59.9	20.1	24.8	15.6	38.9	1912	8.3	1933	71	35,7
VII	58.6	22.5	27.2	18.4	39.2	1916	9.4	1933	71	33.6
VIII	59.1	22.6	27.3	18.5	35.8	1928	12.9	1930	71	36.9
IX	61.8	19.7	24.3	15.9	36.1	1925	6.0	1931	71	46.7
X	62.8	15.9	19.9	12.9	32.7	1927	0.3	1920	75	81.9
XI	63.9	12.0	15.3	9.5	27.3	1917	- 1.8	1914	77	101.4
XII	63.6	7.6	10.3	5.3	21.4	1926	- 8.9	1933	79	108.6
Yekûn *Total*										734.1
Yıllık *Annuelle*	61.6	13.8	17.7	10.4	39.2	1916	-13.0	1929	74	

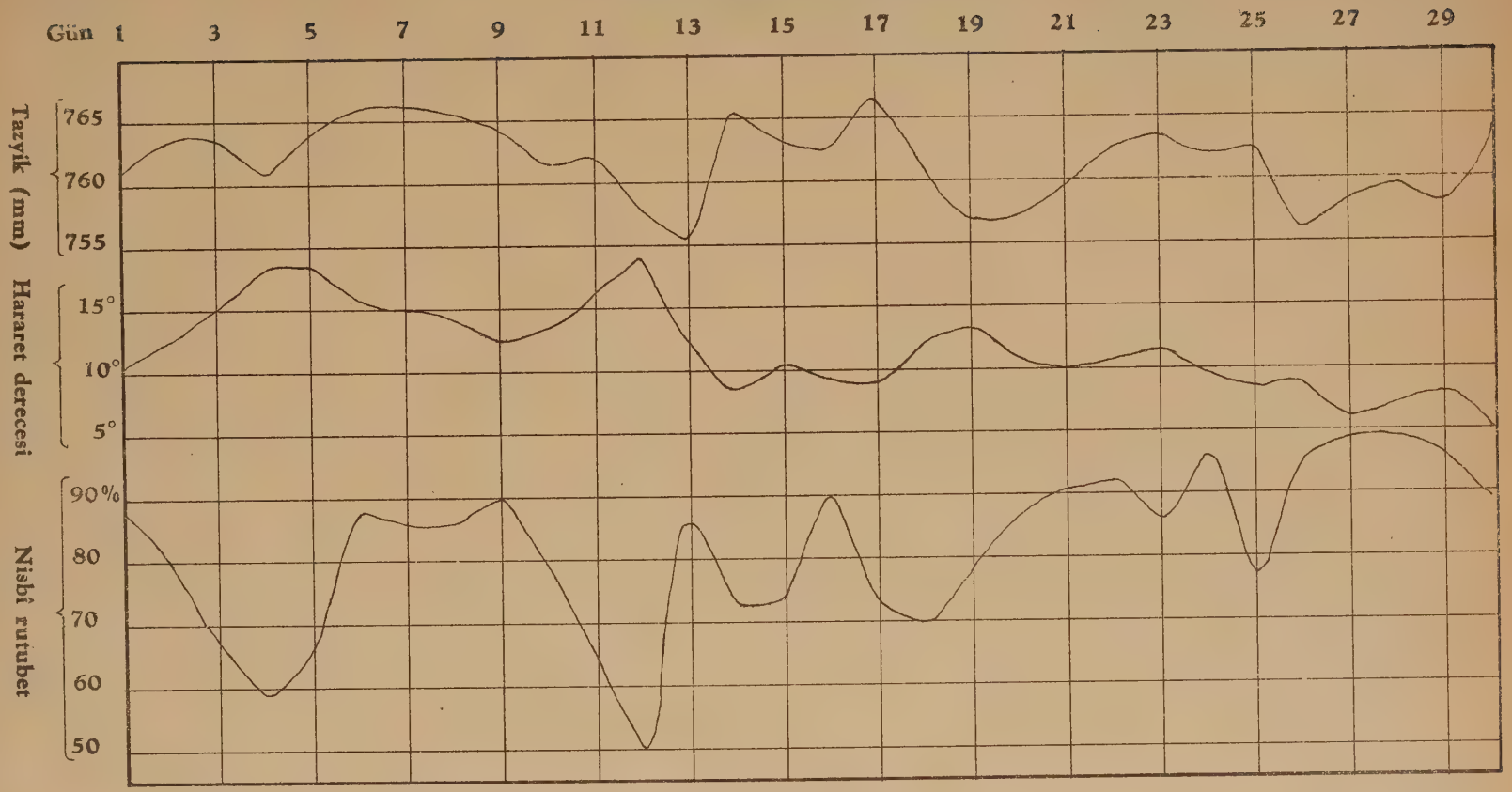
BİRİNCİ TEŞRİN 1937 *Octobre*



Tazyik, hararet derecesi ve nisbî rutubetin günlük grafikleri
Graphiques de la préssion température et humidité relative diurne

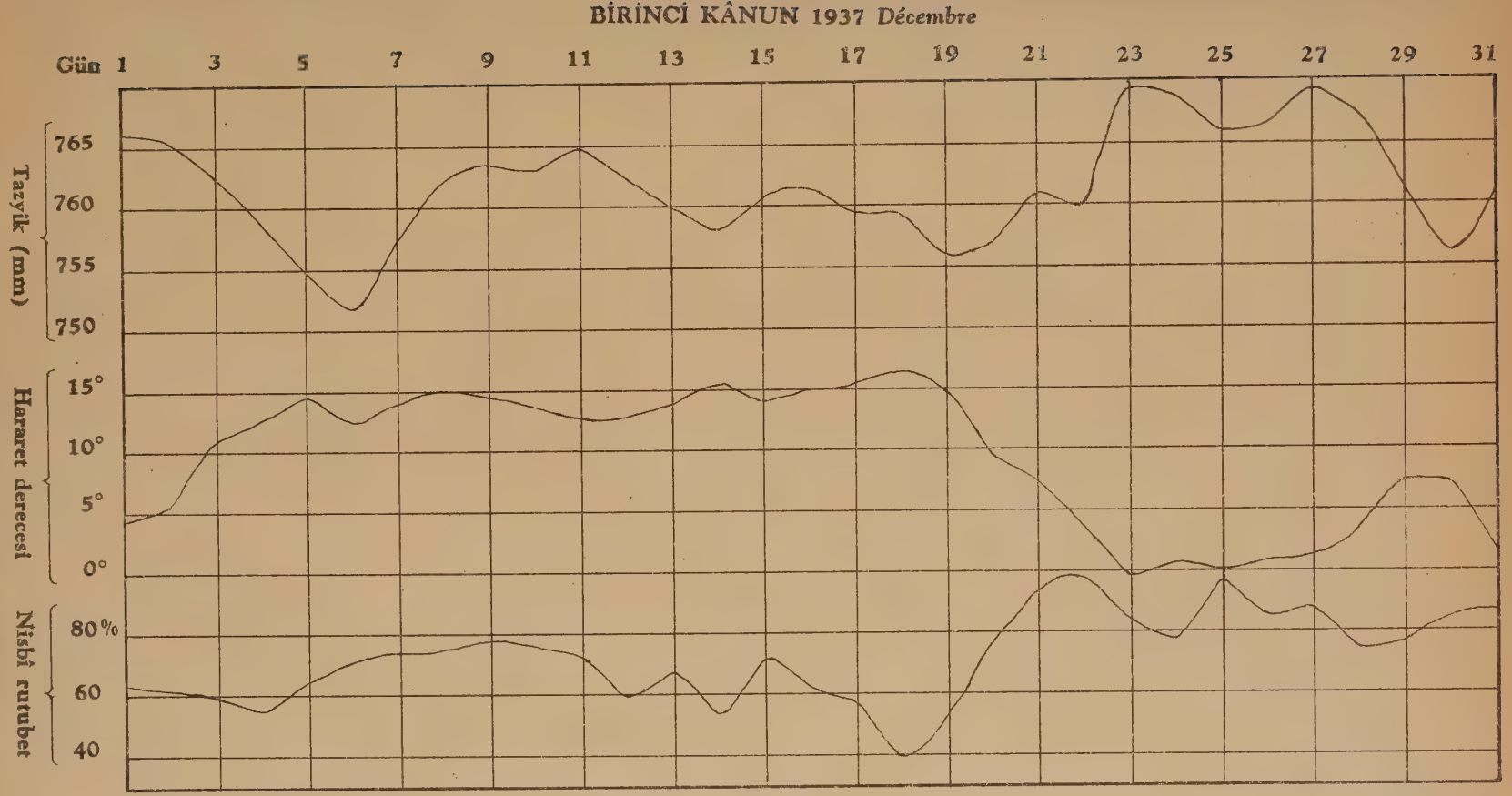
No. 1

İKİNCİ TEŞRİN 1937 *Novembre*



Tazyik, hararet derecesi ve nisbî rutubetin günlük grafikleri
Graphiques de la préssion, température et humidité relative diurne

No. 2



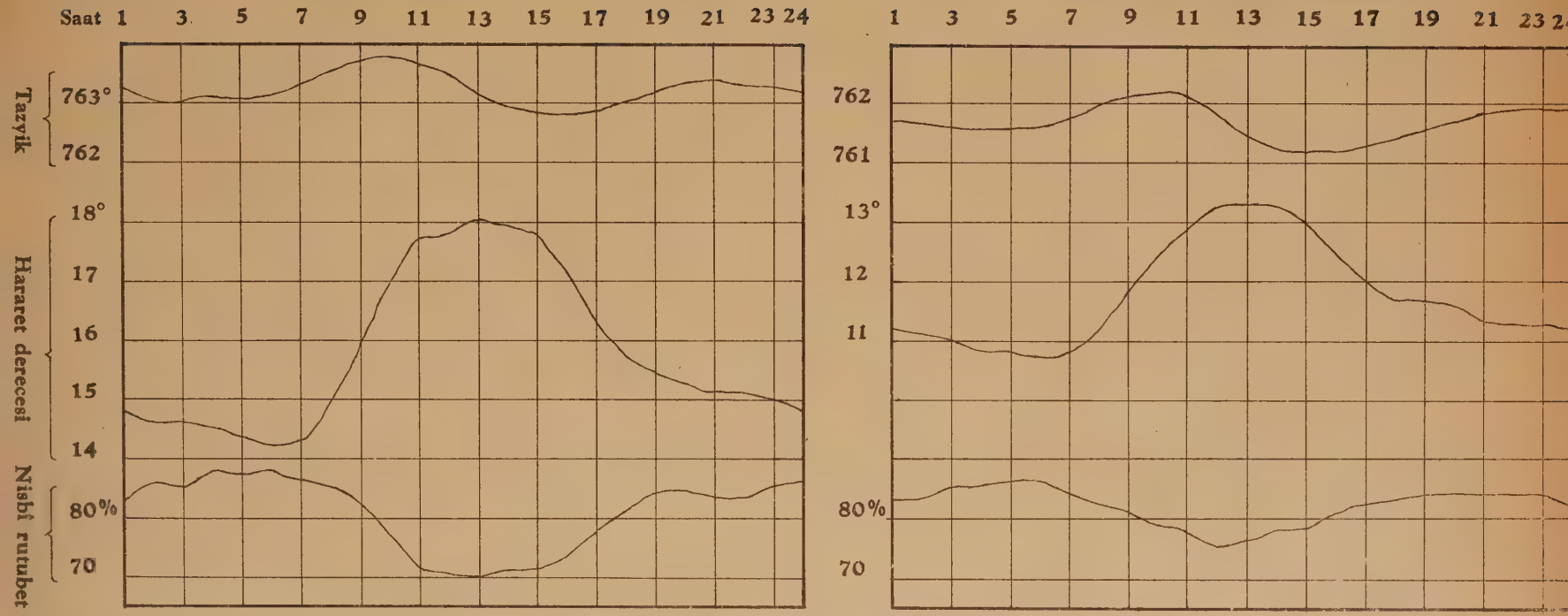
Tazyik, hararet derecesi ve nisbî rutubetin günlük grafikleri

Graphiques de la préssion, température et humidité relative diurne

No. 3

BİRİNCİ TEŞRİN 1937 *Octobre*

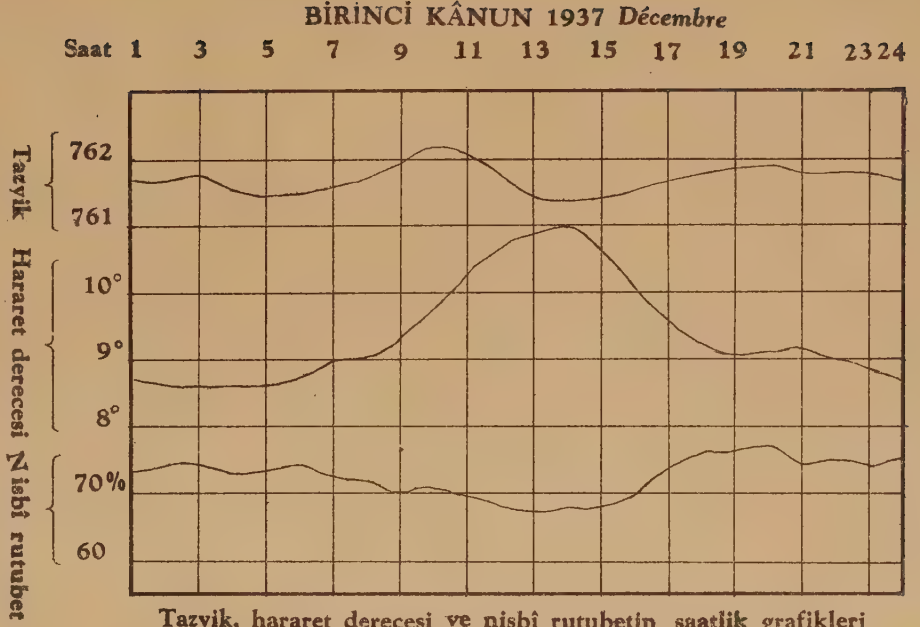
İKİNCİ TEŞRİN 1937 *Novembre*



Tazyik, hararet derecesi ve nisbî rutubetin Saatlik grafikleri

Graphiques de la préssion, température et humidité relative horaire

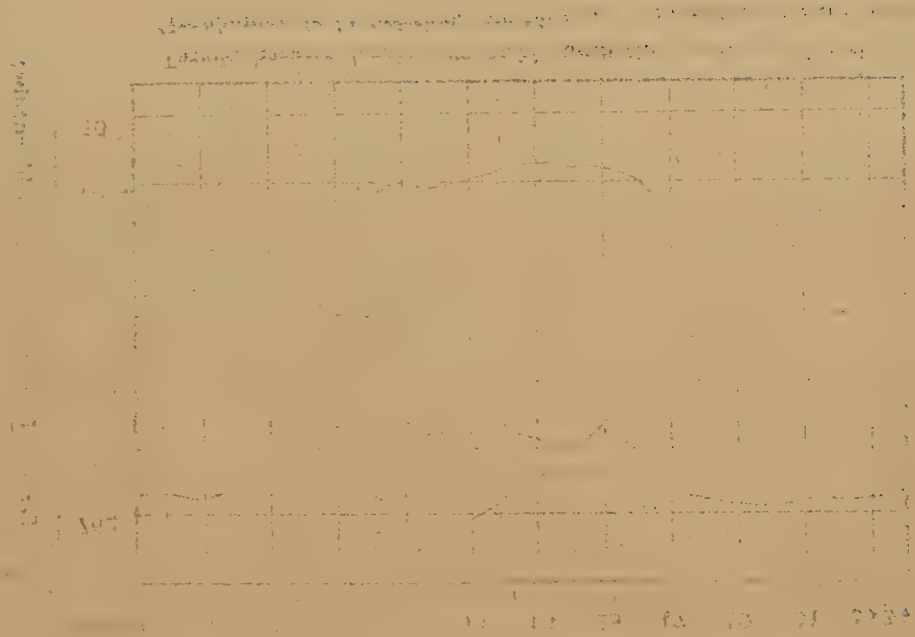
No. 4



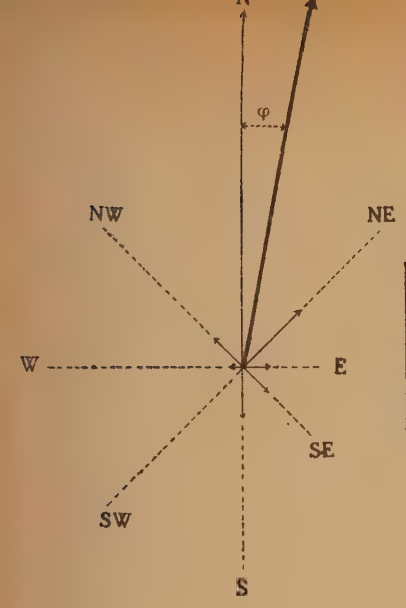
Tazyik, hararet derecesi ve nisbî rutubetin saatlik grafikleri

Graphiques de la préssion, température et humidité relative horaire

No. 5



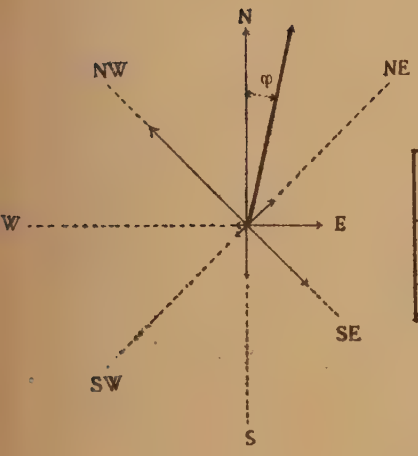
Rüzgâr grafikleri
Graphiques du vent



BİRİNCI TEŞRİN 1937 *Octobre*

Istikamet *Direction*		N	NE	E	SE	S	SW	W	NW	Sakin *Calme*	Yekûn *Total*
Tekessür *Durée de fréquence*	Saat h.	400	93	30	38	55	4	13	44	67	744
	%	54	12	4	5	7	1	2	6	9	100

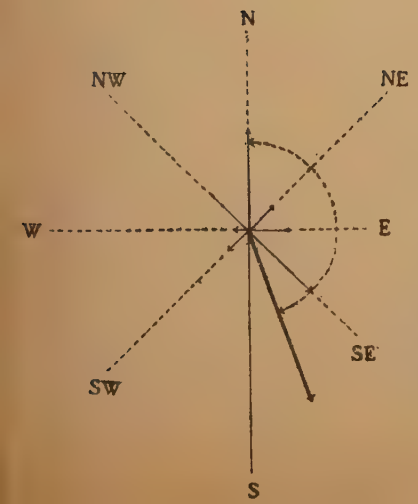
Galip istikamet: φ = 10°



İKİNCİ TEŞRİN 1937 *Novembre*

İstikamet *Direction*		N	NE	E	SE	S	SW	W	NW	Sakin *Calme*	Yekûn *Total*
Tekessür *Durée de fréquence*	Saat n.	213	39	77	91	59	8	7	151	75	720
	%	30	5	11	13	8	1	1	21	10	100

Galip istikamet: φ = 13°

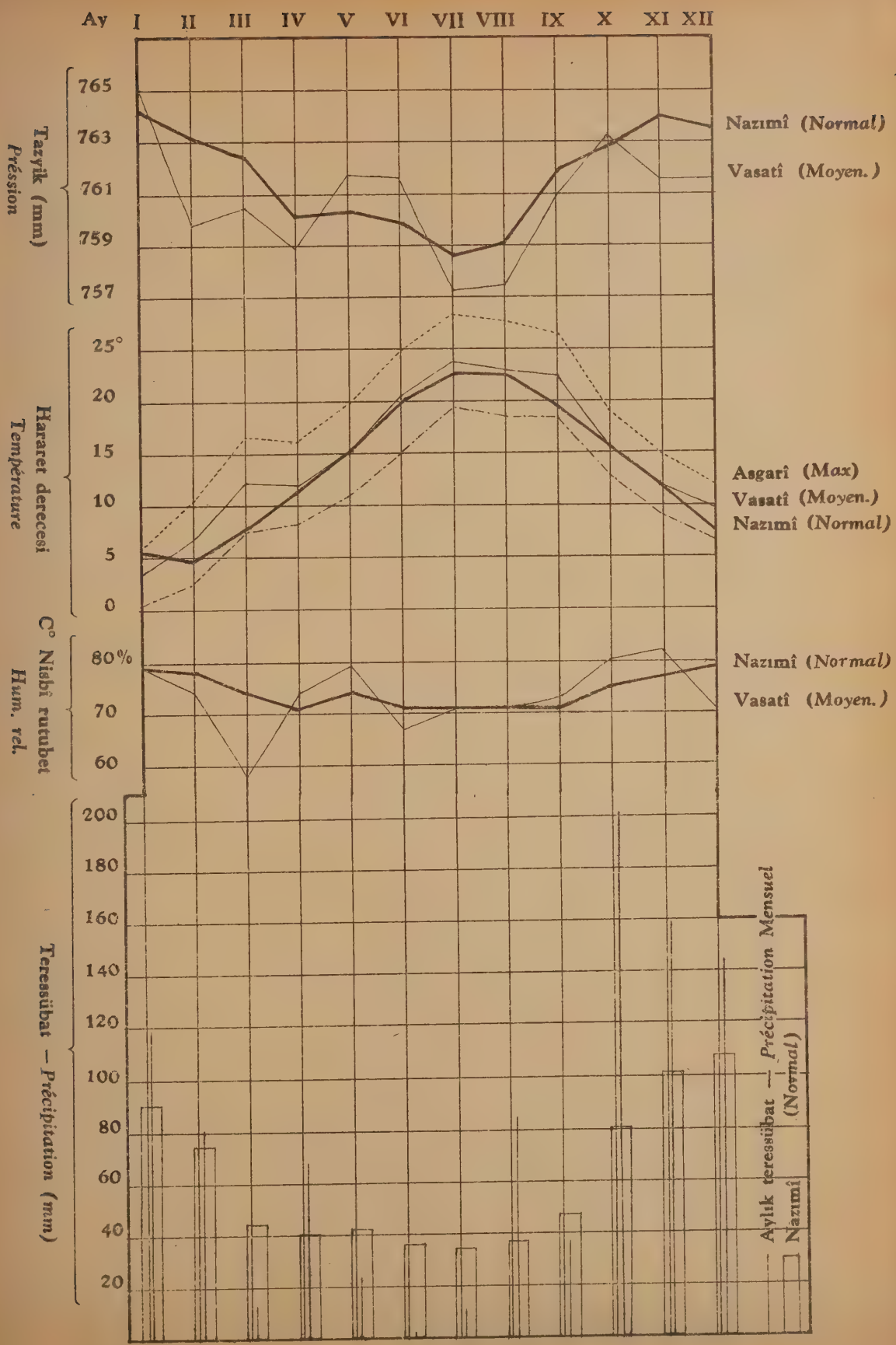


BİRİNCİ KÂNUN 1937 *Décembre*

İstikamet *Direction*		N	NE	E	SE	S	SW	W	NW	Sakin *Calme*	Yekûn *Total*
Tekessür *Durée de fréquence*	Saat h.	103	39	46	104	272	31	14	59	76	744
	%	14	5	6	14	37	4	2	8	10	100

Galip istikamet: φ = 161°

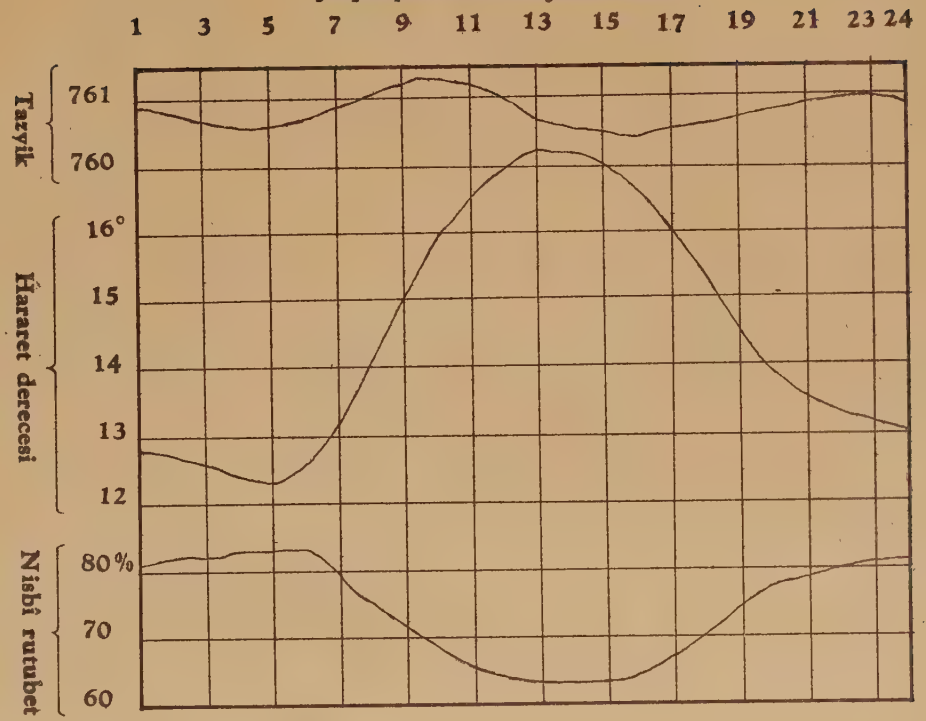
Sene 1937 Année



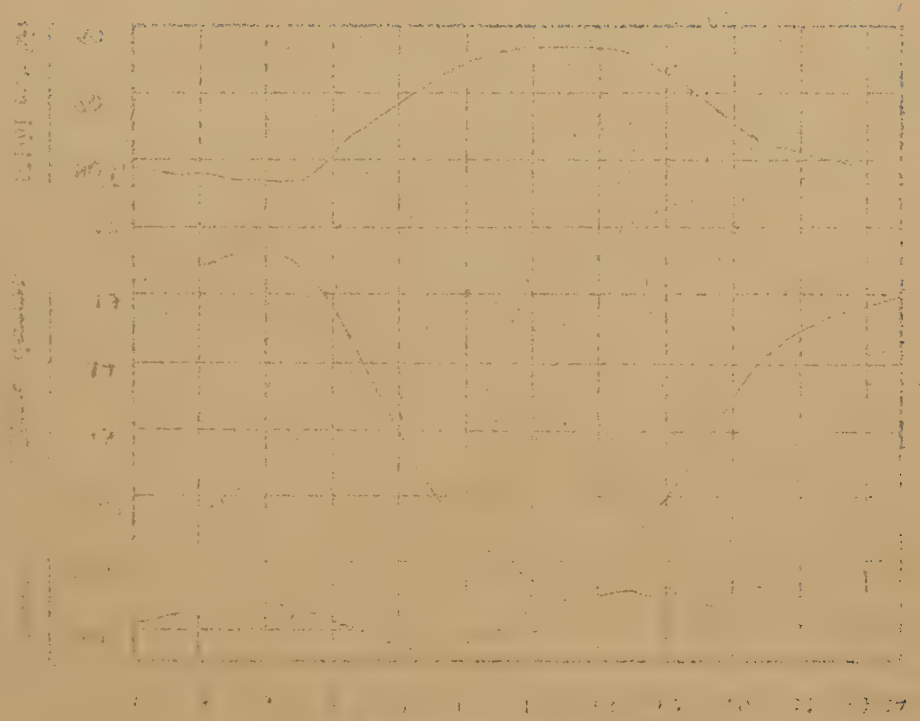
Sene 1937 Année

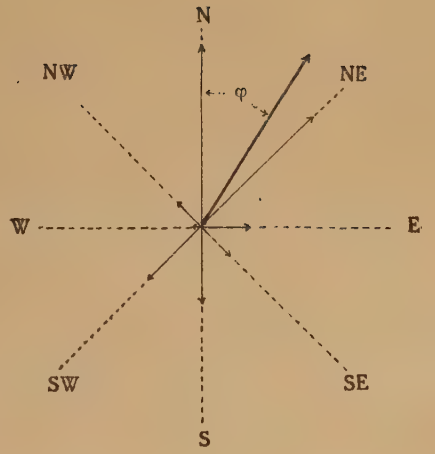
Saatlik vasatî grafikleri

Graphique de la moyenne horaire



No. 8





Rürgâr grafiği
Graphiques du vent
Sene 1937 Année

İstikamet *Direction*		N	NE	E	SE	S	SW	W	NW	Sakin *Calme*	Yekûn *Total*
Tekessür	Saat h.	2329	2059	598	521	992	926	123	399	813	8760
Durée de fréquence	%	27	23	7	6	11	11	1	5	9	100

Galip istikamet: φ = 31°

No. 9

II — Deniz rasatları (Observations de la mer)

Bitişik sahifedeki birinci cetvel Arnavutköyündeki akıntı anafor mahallindeki maroğraf ile ölçülen deniz seviyesine ait tahavvülâtı gösterir. Bu cetvelin başlık satırı aylar ve başlık sütunu da ayın günlerini gösterir.

Udul deniz seviyesinin, rıhtım üzerinde tespit edilmiş olan bir pirinç işaretin merkezinden itibaren alçalmadan ibarettir. Bu alçalma miktarı santimetre ile gösterilmiştir. Cetveldeki miktarlar udulların günlük vasatisidir. Son satır dahi aylık vasatidir. Maroğraf kaleminin irca nisbeti 1/5 dir, Tabiidir ki cetveldeki hakikî kıymetler bu nisbete göre aletin dıyagram iş'arından irca edilmiştir. Seviyei vasatiyenin nâzımî miktarı henüz taayyün etmemiştir. Maroğraf kâğıdının sıfırı, işaret merkezinden 177.1 santimetre yüksektir. 7 numaralı diyagram bu seviye tahavvülâtına aittir. Seviyenin başlıca tahavvülü tazyik tahavvülüne tâbi olduğundan mukayese için nokta ve çizgi ile tazyik tahavvülü tersim edildiği gibi meddicezir tesirini de takip edebilmek için içtima, istikbal ve terbilerin zamanları da gösterilmiştir.

Ayni sahifedeki ikinci cetvele Kandilli iskelesi dubası üzerinden ölçülen suyun sathının ve 15 metre derinliğinin hararet derecesi dercedilmiştir. Bu cetvelin başlık satırları ayları göstermektedir. Satıh (0) metre ile gösterilmiştir.

Deniz hararet derecesi her gün sabahleyin saat sekiz raddelerinde Negretti Zambra sistemi termometre ile ölçülmektedir.

Deniz seviyesi ve hararet derecesi

Niveau et température de la mer

İZAHAT — *REMARQUES*

Marografın sistemi (*Système du marographe*) : Jules Richard

Redüktör (*Reducteur*) : 1/5

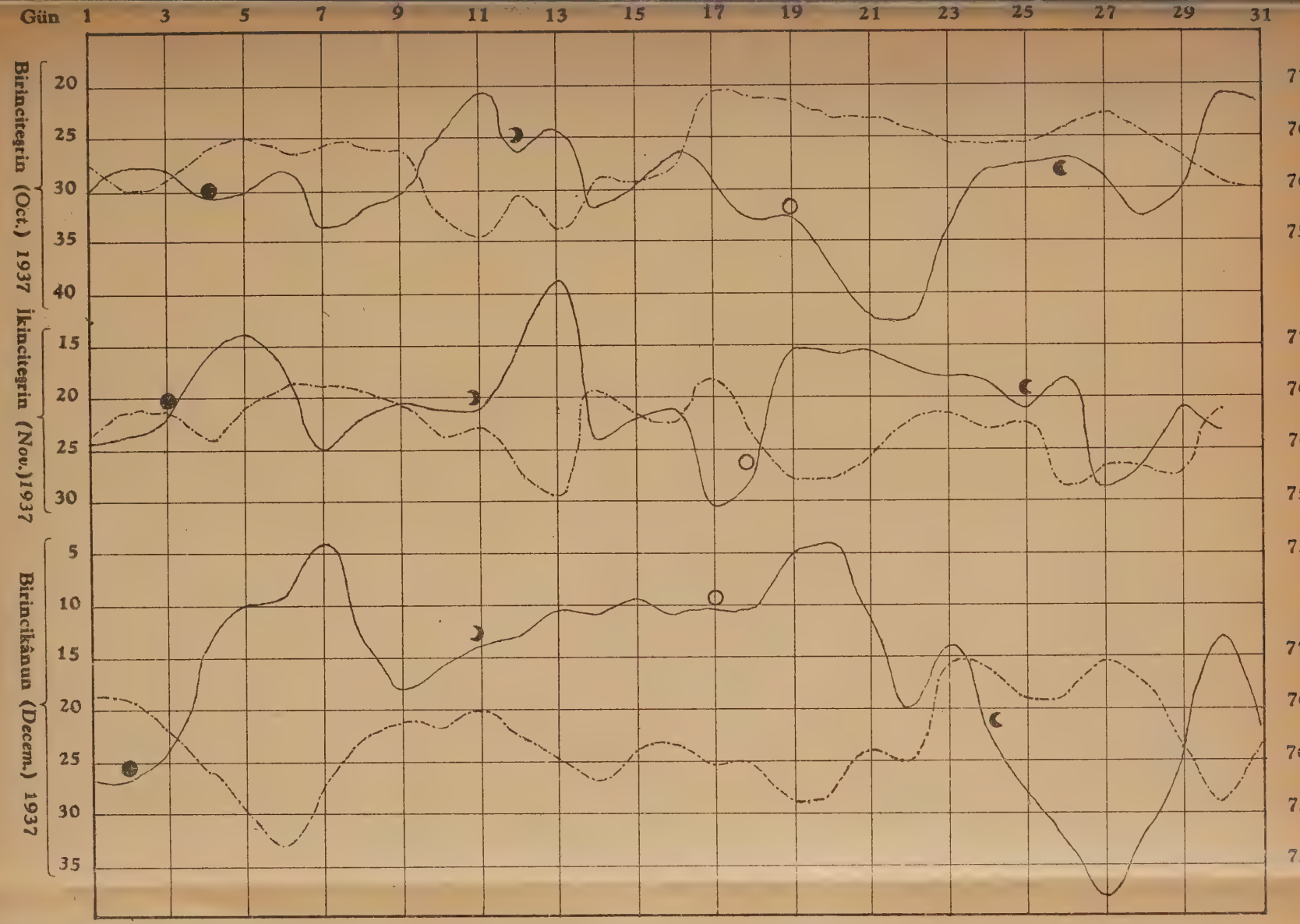
Mevkii (*Station*) : Arnavutköy

Reper (*Repère:*) : Rıhtımdaki pirinç dairenin merkezi : *Le centre du disque en laiton fixé au quai*

Termometrenin cinsi (*Type du thermomètre*) : *Negretti zambra*

Rasat mahalli (*Lieu d'observation*) : Kandilli iskelesi

Günler - *Jours* Aylar - *Mois*	Udul (cm) *Ecart*			Hararet derecesi — *Température*					
				I. Teşrin *Octobre*		II. Teşrin *Novembre*		I. Kânun *Décembre*	
	I. Teşrin *Octobre*	II. Teşrin *Novemb.*	I. Kânun *Décem.*	m. 0	m. -15	m. 0	m. -15	m. 0	m. -15
1	26.9	30.4	24.2	—	—	—	—	—	—
2	26.8	28.1	23.7	—	—	—	—	—	—
3	23.9	28.2	22.3	—	—	—	—	—	—
4	14.1	30.6	16.2	—	—	—	—	—	—
5	10.0	30.4	13.8	—	—	—	—	—	—
6	09.4	28.3	17.6	—	—	—	—	—	—
7	03.7	33.8	25.0	—	—	—	—	—	—
8	13.5	31.9	21.9	—	—	—	—	—	—
9	18.1	30.7	20.6	—	—	—	—	—	—
10	15.7	25.3	21.2	—	—	—	—	—	—
11	13.9	20.8	21.3	—	—	—	—	—	—
12	12.9	26.5	15.0	—	—	—	—	—	—
13	10.4	24.4	08.8	—	—	—	—	—	—
14	10.8	31.7	24.3	—	—	—	—	—	—
15	09.4	29.6	22.2	—	—	—	—	—	—
16	10.7	26.4	21.1	—	—	—	—	—	—
17	10.5	29.3	30.6	—	—	—	—	—	—
18	10.5	32.8	26.9	—	—	—	—	—	—
19	05.5	32.9	15.6	—	—	—	—	—	—
20	04.2	37.7	15.9	—	—	—	—	—	—
21	11.4	42.3	16.2	—	—	—	—	—	—
22	20.0	42.5	17.3	—	—	—	—	—	—
23	13.8	34.0	17.9	—	—	—	—	—	—
24	22.7	28.2	16.6	—	—	—	—	—	—
25	28.2	27.6	21.2	—	—	—	—	—	—
26	32.6	27.0	18.1	—	—	—	—	—	—
27	38.4	29.0	28.7	—	—	—	—	—	—
28	31.7	32.6	26.2	—	—	—	—	—	—
29	24.8	29.9	21.2	—	—	—	—	—	—
30	12.9	20.6	23.3	—	—	—	—	—	—
31	21.5	22.0	—	—	—	—	—	—	—
Vasatî	16.7	29.8	20.5	—	—	—	—	—	—

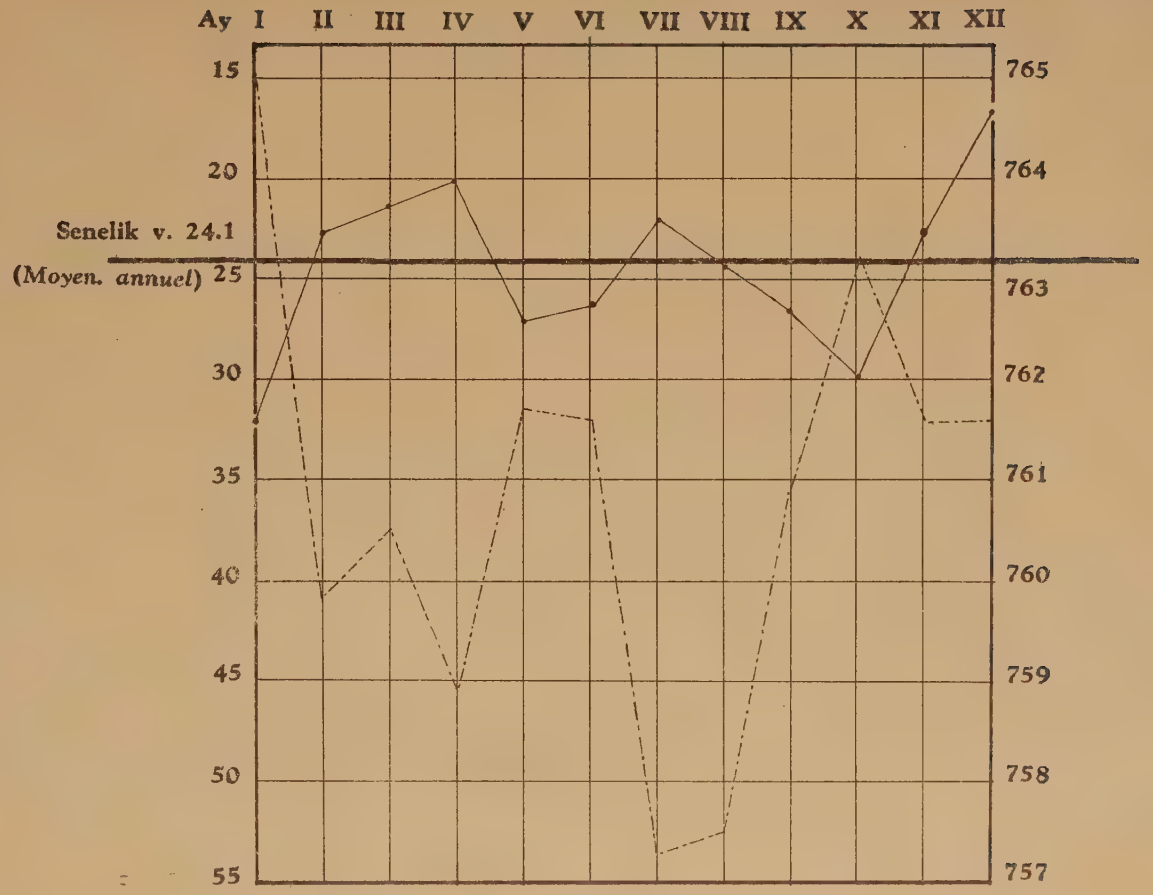


NOt : — Deniz seviyesi —·—·— Barometre irtifaını, soldaki adetler röperden aşağı seviyesini sağdakiler baromet eyi gösterir

— *Indigue le N. de la mer* —·—·—. *la hauteur du baromètre, les chiffres à gauche indiquent le N. de la mer au dessous du repère les chiffres à droit la hauteur du baromètre.*

No. 10

Sene 1937 Année



— Deniz seviyesini ·—·—·—· Barometrenin diagramını gösterir.

— *Indique le N. de la mer* —·—·—·— *la hauteur du baromètre.*

No. 11

III — Sismoloji (Séismologie)

Bitişik sahifeler zelzeleleri ve bunların aslî ve tali safha$_1$arının zamanlarını gösterir. Titrenti (Microséisme) ler dahil değildir. Cetvelin birinci sütunu tarih ve ikinci sütunu beynelmilel kabul edilmiş olan safha işaretleridir. Bu işaretlerden P_n veya $\overline{P}$ ihtizazın başlangıcını, F nihayetini ve iM de en şiddetli ihtizaz safhasını iş'ar eder. Üçüncü sütun da Türkiye saatile safhaların zamanlarıdır. Dördüncü sütunda N-S mürekkibesinden alınan en büyük sianın devir müddeti gösterildiği gibi beşinci ve altıncı ve yedinci sütunlarda en büyük sia miktarı milimetre olarak gösterilmiştir. A_N şimal-cenup mürekkibesine A_E şark-garp mürekkibesine aittir. Tahmin edilen fevkalmerkez mesafe Δ ile son sütunda kilometre ile gösterilmiştir. Ve mülâhazat hanesinde de hâdisenin vuku bulduğu istihbar edilen mahal-icap ederse coğrafî vaziyetlerile beraber-kaydedilmiştir. Eğer hâdise memleket dahilinde ise icap eden umumî karakteri de ilâve edilmiştir. Kayıtlar Galitzin sistemi sismoğrafından alınmıştır. Eğer diğer aletlerden alınmış ise mülahazat hanesinde ayrıca gösterilmiştir.

Sismoloji rasâtları — *(Observations sismologiques)*

Aletin sistemi *(Système du sèismographe)*: *Galitzin*

Tarih *Date*	Safhalar *Phases*	Zamanlar h. m. Sec	N — S Mürekkibesinde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	MÜLÂHAZAT *Remarques*
I. teşrin *Oct. 1937*								
1	e P_n	22.36.08						
	F	24.46.—						
5	e	9.15.10						
	F	10.23.—						
6	e P_n	12.01.06					11.600	Meksikada
	S_n	14.25						
	PS	15.53						
	F	13.29.—						
6	e P_n	19.19.56					13.800	Yeni Ginede
	P′	24.57						
	S_n	34.39						
	S R_1	40.15						
	F	21.30.—						
26	e P_n	1.33.41						
	F	2.36.—						
26	e P_n	13.06.28					500	
	R_i $\overline{PS}$	07.21						
	$\overline{S}$	07.50	11	18	11	19		
	F	13.21.—						
29	e	19.36.53						
	F	20.14.—						
II. teşrin *Novm. 1937*								
5	$\overline{P}$	5.01.41					200	
	$\overline{S}$	2.08						
	Ri $\overline{PS}$	2.16	6	11	5	6		
	F	5.12.—						
8	$\overline{P}$	22.48.24					180	
	$\overline{S}$	48.45						
	R_i $\overline{S}$	48.51	10	36	7	31		
	F	23.02.—						

Tarih *Date*	Safhalar *Phases*	Zamanlar h. m. Sec	N — S Mürekkibesinde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	MÜLÂHAZAT *Remarques*
II. teşrin *Novm. 1937*								
11	P_n	7.39.19					180	
	S_n	39.39	10	15	6			
	F	7.48.—						
13	P_n	12.10.20						
	F	14.32.—						
15	P_n	23.46.40					4.200	Pamir civarında
	P R_1	47.54						
	S_n	52.38						
	S R_1	55.02						
	e L	24.03.29						
	M	7.36	28	12	20	14		
	F	24.47.—						
28	i P_n	7.35.41					7.400	
	P R_1	38.13						
	S_n	44.15						
	e L	8.05.15						
	M	17.45	16	14	6	11		
	F	9.02.—						
30	e P_n	2.51.21					6.800	Nikobar adaları
	S_n	59.47						
	e L	3.16.31						
	M	19.41	15	28	15	10		
	F	4.10.—						
30	e P_n	15.05.01					4.100	Habeşistanda
	P R_1	6.15						
	S_n	11.51						
	S R_1	14.19						
	e L	19.19						
	M	22.21	11	161	85	81		
	F	16.10.—						
I. Kânun *Déc. 1937*								
5	e P_n	22.46.39					8.700	
	S_n	56.26						
	e L	23.20.01						
	M	29.56	13	23	17	3		
	F	24.02.—						

Tarih *Date*	Safhalar *Phases*	Zamanlar h. m. Sec	N — S Mürekkibesinde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	MÜLÂHAZAT *Remarques*
I. Kânun *Déc. 1937*								
7	P_n	11.35.19					320	
	$\overrightarrow{P\,S}$	35.51						
	$\overline{S}$	36.04	11	154	33	50		
	F	11.53.—						
8	P_n	10.43.50					8.750	Formos adaları
	$P\,R_1$	47.01						
	S_n	53.49						
	e L	11.19.06						
	M	27.56	12	52	54	30		
	F	12.21.—						
10	e P_n	16.40.51						
	M	24.25	13	12	10	6		
	F	17.41.—						
10	e P_n	20.07.24					1.440	Şimalî İtalyada
	$R_s\,\overrightarrow{PS}$	10.35						
	$R_s\,\overline{S}$	11.25						
	M	13.30	11	26	22	15		
	F	20.28.—						
13	P_n	21.05.52					8.600	Formos adalarında *(Replique)*
	$P\,R_1$	8.41						
	S_n	15.39						
	e L	36.16						
	M	44.41	17	27	36	14		
	F	23.41.—						
15	e	23.33.05						
	F	23.37.—						
16	P_n	19.37.45					820	Yunanistan cenubunda
	$R_s\,\overrightarrow{P_2S}$	38.34						
	$R_s\,\overline{S}$	39.29	10	76	94	70		
	F	20.04.—						
17	P_n	11.44.10					8.650	Formos adalarında
	$P\,R_1$	47.06						
	S_n	53.57						
	e L	12.14.10						
	M	22.10						
	F	13.12.—	12	20	25	15		

Tarih *Date*	Safhalar *Phases*	Zamanları h.m. Sec	N—S Mürekkibesinde *Period* Sec	A_N mm.	A_E mm.	A_Z mm.	Δ km.	MÜLÂHAZAT *Remarques*
I. Kânun *Déc. 1937*								
18	P_n	15.24.10						
	S_n	30.02						
	P S	30.57						
	e L	40.51						
	M	42.11						
	F	16.30.—						
23	e L	9.12.05						
	M	18.08						
28	P_n	8.30.20					6.600	Kâğıtların değişmesine tesadüf etmiş ve son safhaları kaydedilememiştir.
	P R_1	32.38						
	P R_1	34.13						Atlas Okyanusunda
	S_n	38.35						

IV Miknatisi arzî rasatları

Aletler miknatîsî arzı tetkiki için Anadolu ve Tırakyaya götürüldüğünden rasathanede rasatlara devam edilememiştir. Bu tetkik seyahatinin neticeleri bilâhara neşredilecektir.

Les appareils ont été transportés en Anadolu et en Tırakya pour l'étude du magnétisme terrestre et c'est pourquoi on n'a pas pu continuer aux observation dans l'observatoire.

Les résultats de cette prospections seront publié ultérieurement.